

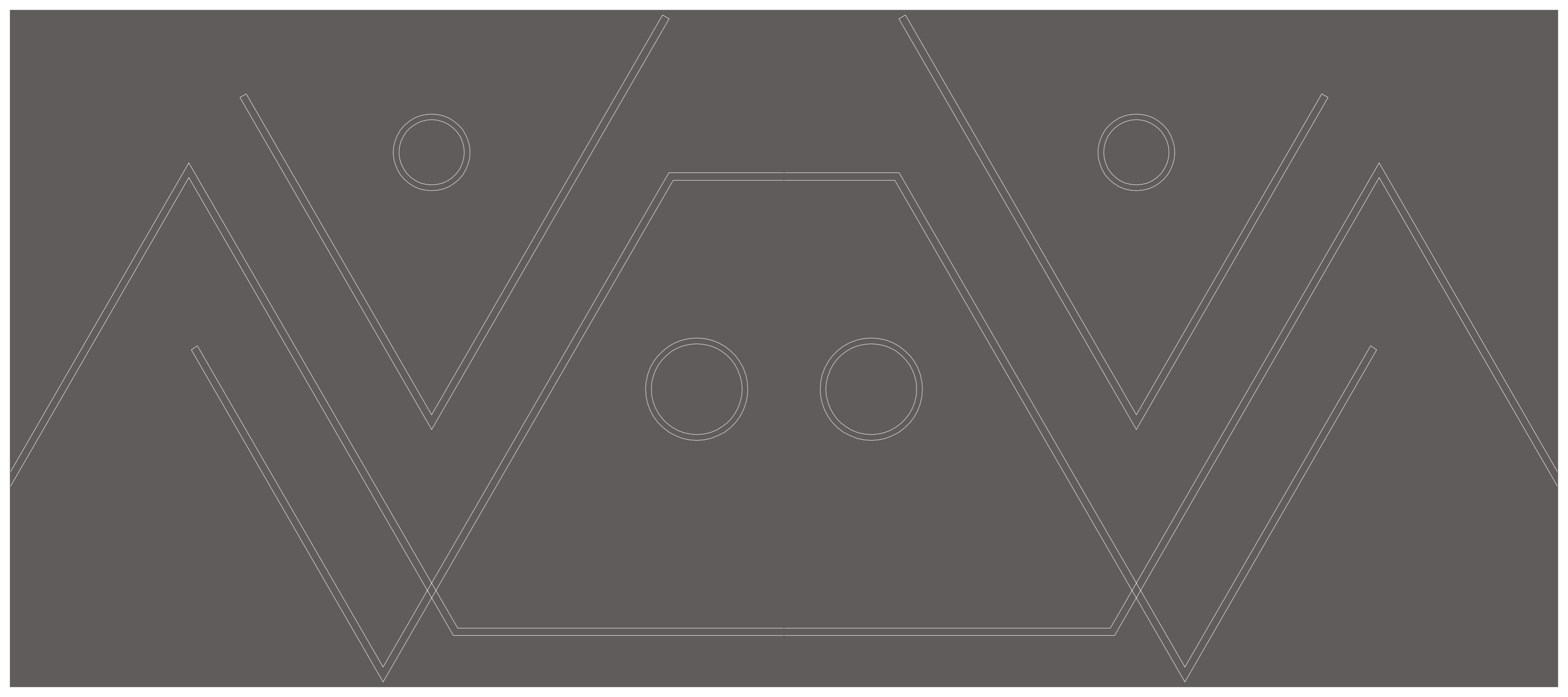


Catalog

Shenzhen litofis lighting technology Co.,Ltd.

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For linear architectural lighting,
we are almost capable of anything !

www.litofis.com



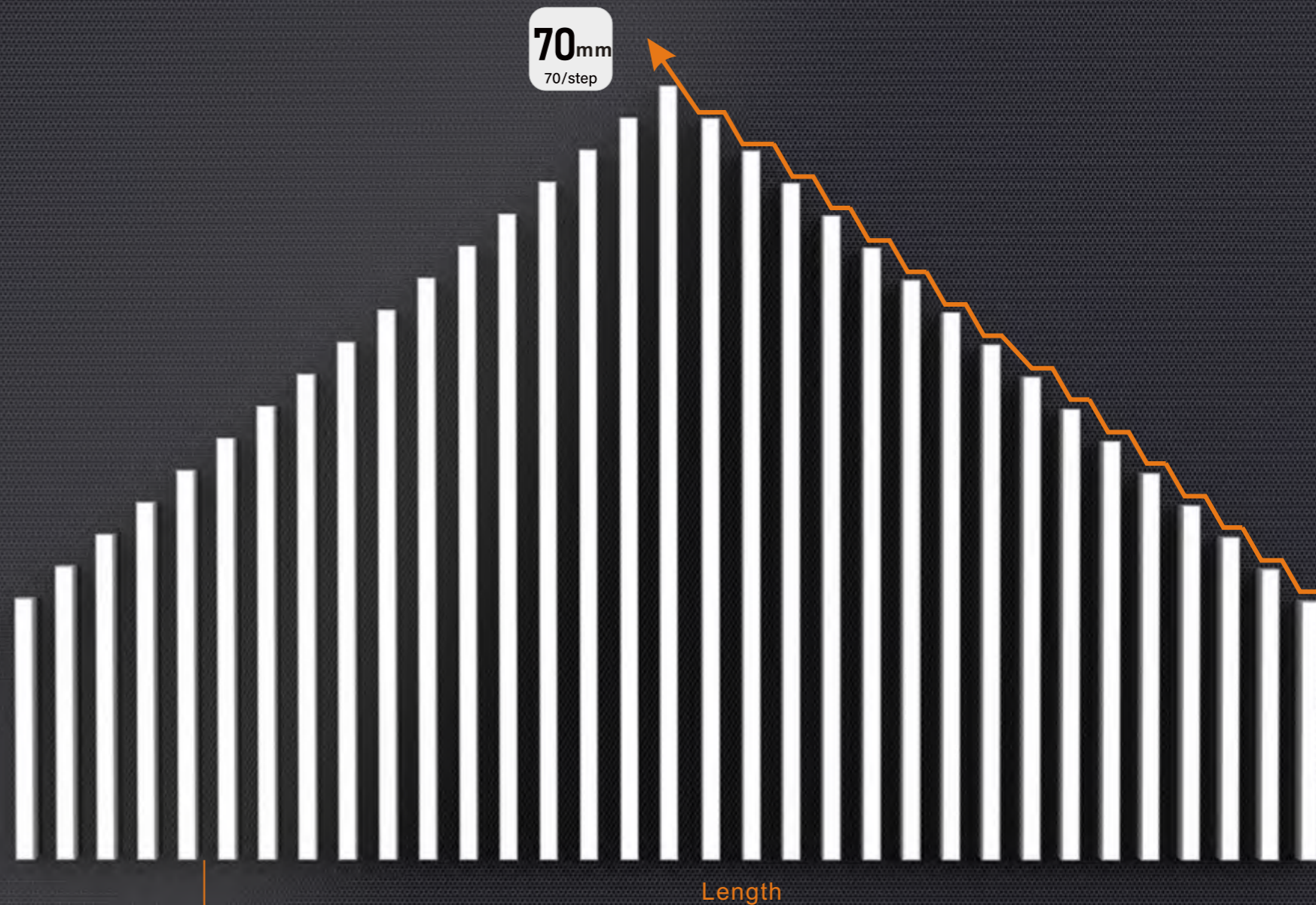
Choose LITOFIS for all your linear lighting needs,
and experience the difference that quality,
innovation, and customer service can make!

www.litofis.com

Index

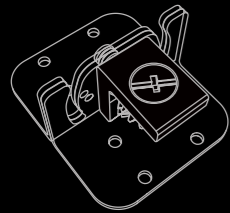
I60 system	1-14								
I60 Profile	15-24								
H60 system	25-38								
HL40 system	39-52								
H40 system	53-64								
i40 system	65-82								
L100 system	83-94								
L84 system	95-106								
L75 system	107-118								
P50 system	119-124								
SMP60 system	125-134								
A20 waterproof system	135-140								
A3 waterproof system	141-146								

Inspiration



Standard ▶ 571 / 641 / 711 / 781 /+70.....2391 / 2461 mm

Customized ▶ 571 / 572 / 573 / 574 /+ 1.....2460 / 2461 mm



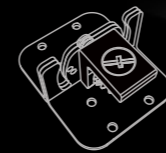
Gearlink

 litofis

 litofis

• World-first Innovation

• International Patented



Gearlink Tech

- Ultra Seamless
- "0" Light Leakage



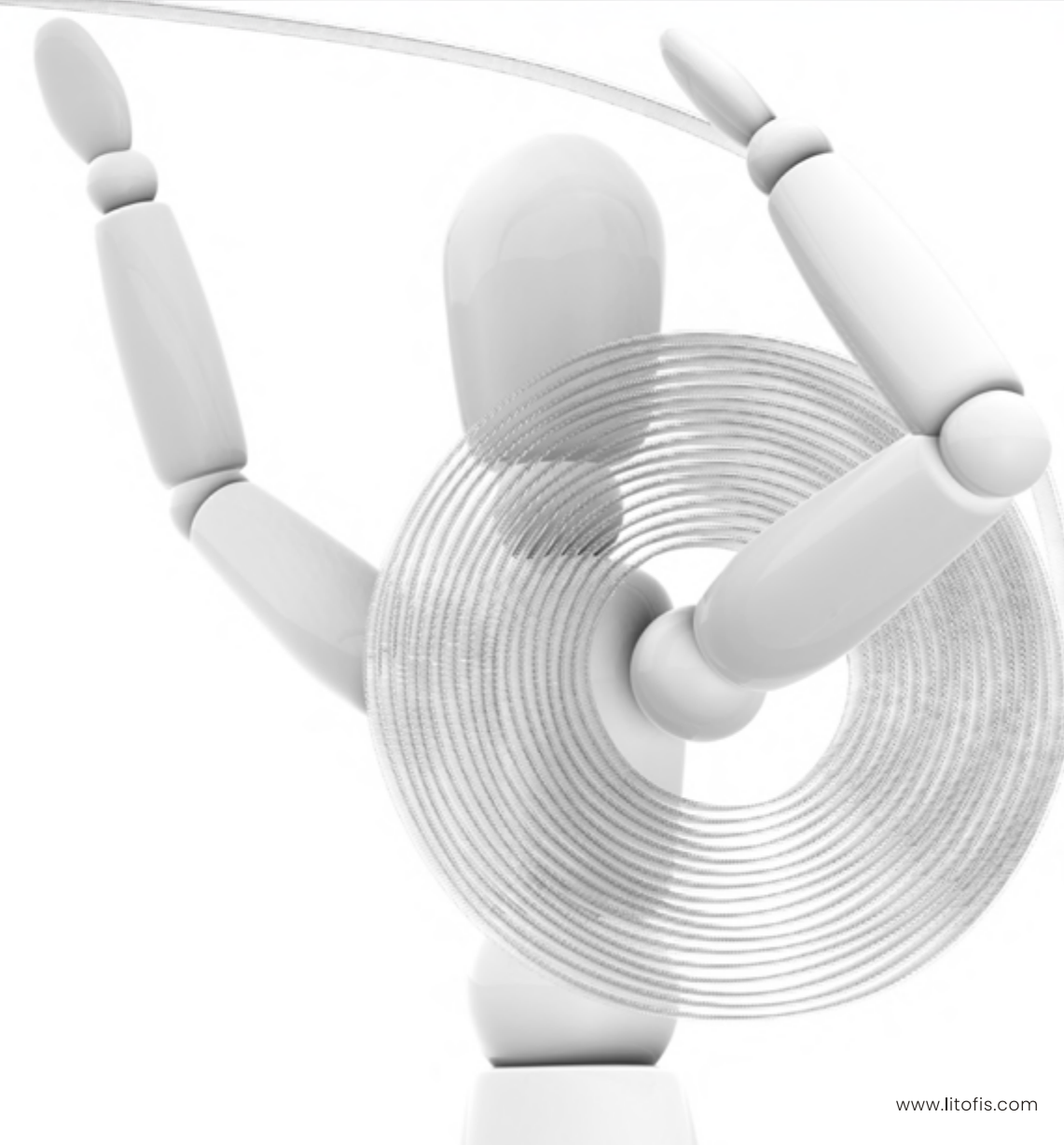
Micro-prismatic diffuser



Opal diffuser

FLEXIBLE DIFFUSER, 25M/ROLL

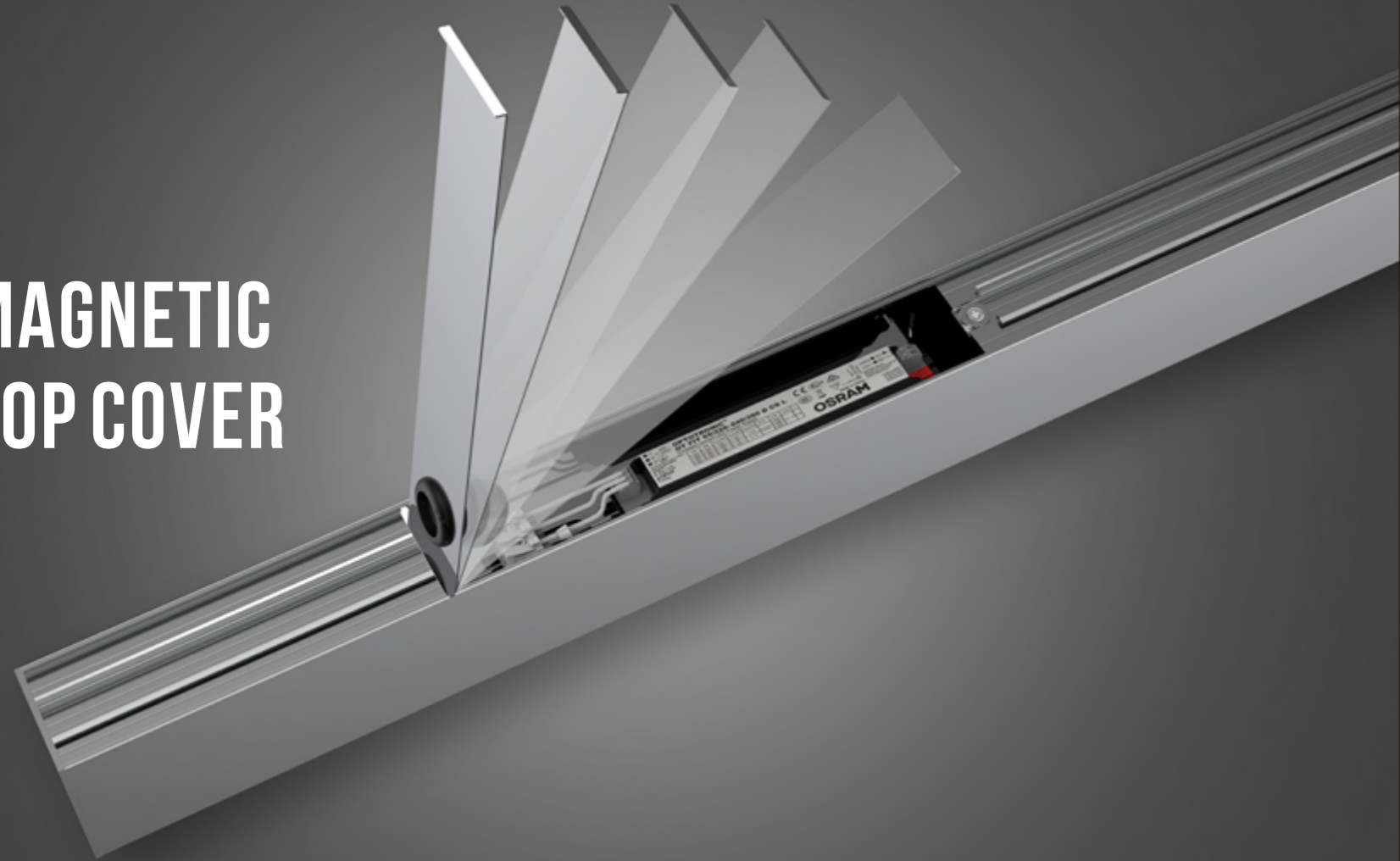
MORE THAN PERFECT!



Inspiration

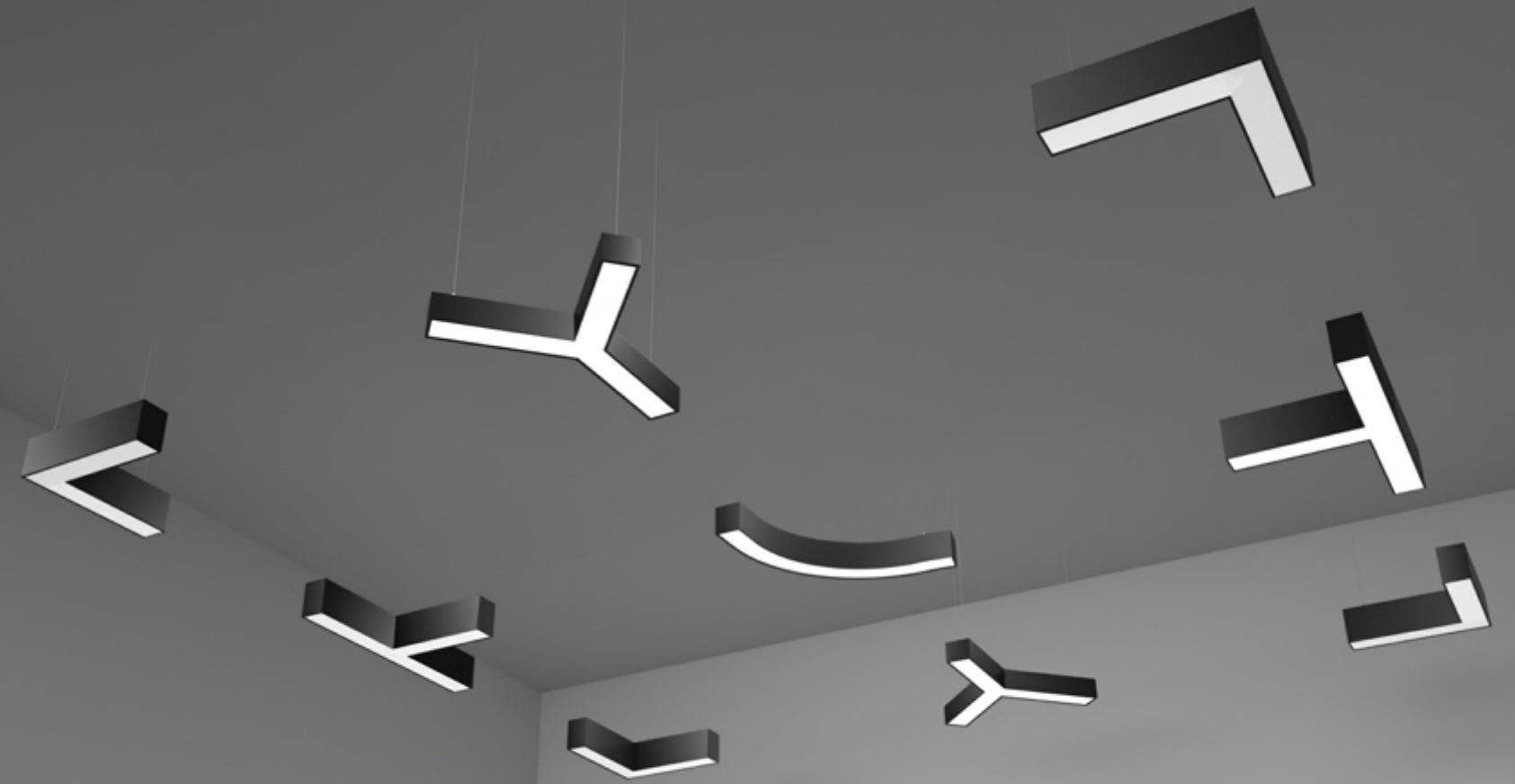


**MAGNETIC
TOP COVER**



EASY TO INSTALL AND MAINTAIN

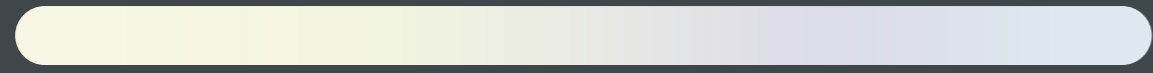
Inspiration



**FULL RANGE CORNERS
SHAPE IT AS YOU WANT**



3 CCT Switchable



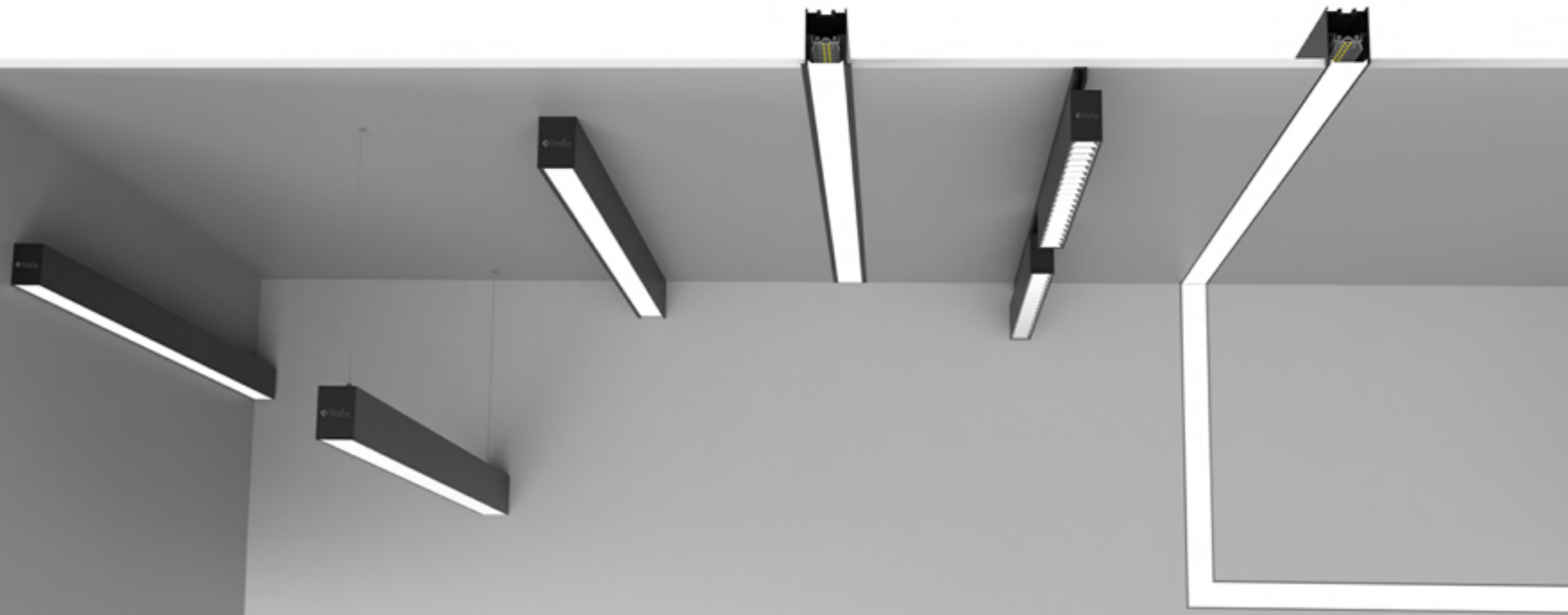
3000K

4000K

5700K

UNLIMITED CONTROL

Full range installation ways



Wall mounted



Suspended



Surface mounted



Trim recessed



Track mounted



Trimless recessed



Inspiration



DIE-CASTING ALUMINUM END CAP



CUSTOMIZE YOUR LOGO ON IT!

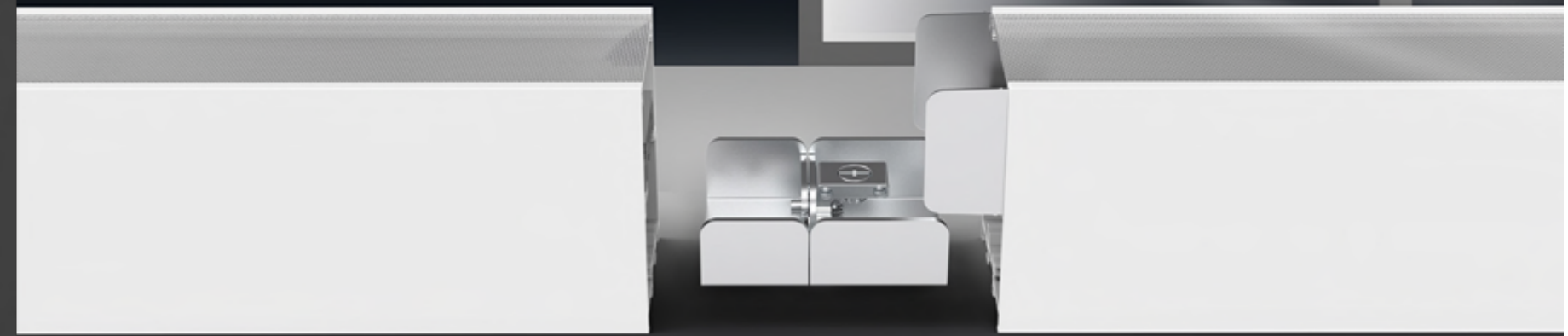
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Inspiration



"0" LIGHT LEAKAGE

The full edge-covered design avoids light leakage.
So there is no any light leakage at the connection point,
end cap, corner edge



I60 Linear lighting system

I60 Linear lighting System is a powerful system that features a modular design, allowing quick adaptation to any length or shape.

Moreover, with a fast connection design, it takes less than 10 seconds to join two lights. Installation options include suspended, surface-mounted, recessed, wall-mounted, and track-mounted.

It also offers three types of diffusers, opal, micro-prismatic (UGR<19), both available in 25m rolls, and reflector cup, which offers its unique benefits in shaping and intensifying light distribution.

The system's zero light leakage design ensures that there is no light leakage making it perfect for any lighting application.

In summary, unleash your imagination and create lighting designs beyond your wildest dreams by I60 linear lighting system.



Powerful System Ability

i60 adopts litofis unique design of the light leakage prevention, it makes the whole system completely "0" light leakage.

Powered by Gear Link Tech, it allows for quick and secure connections, reducing installation time and improving overall performance, providing a flawless and seamless solution.

Each line may consist of "START", "MIDDLE", "END"

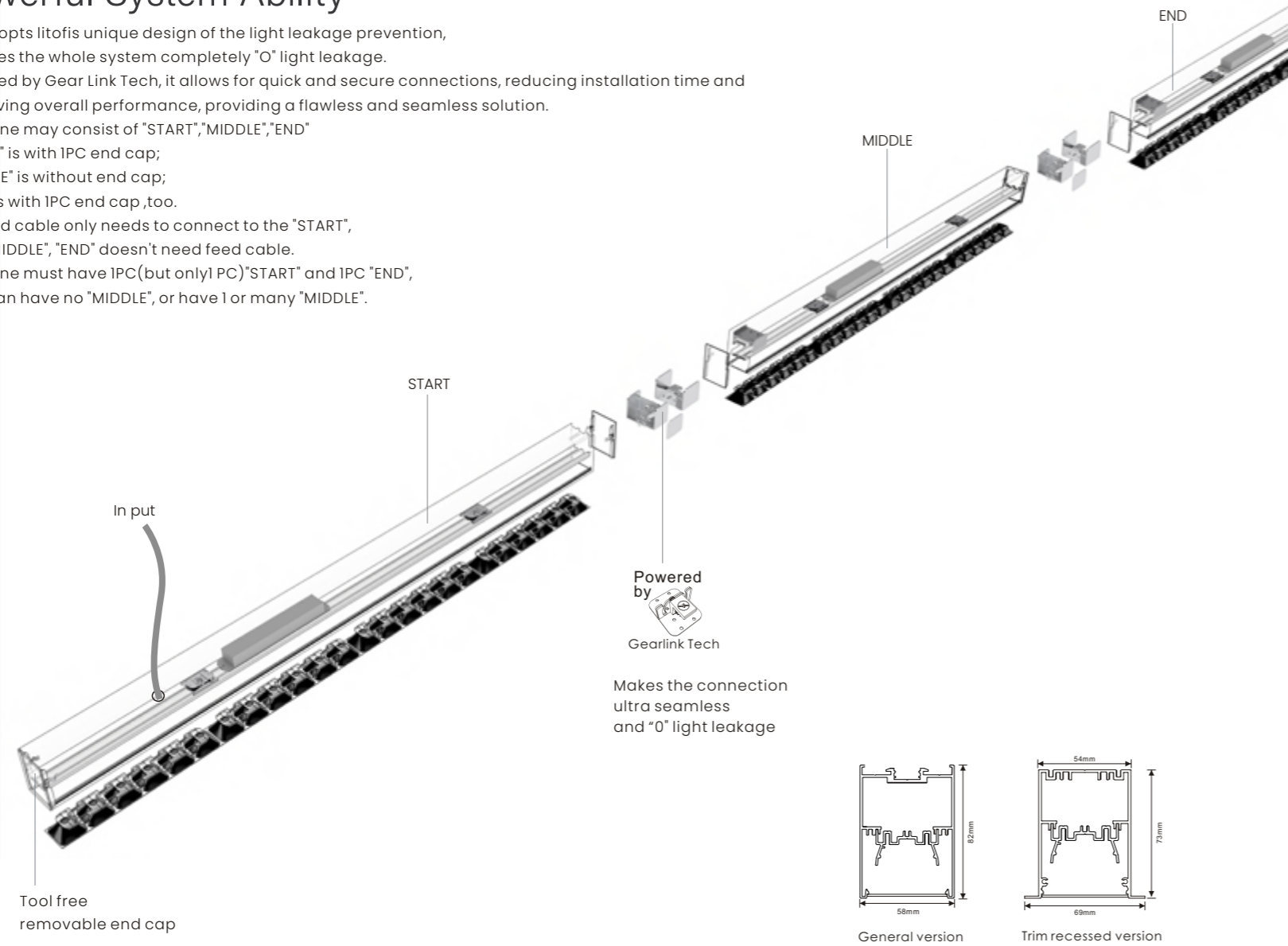
"START" is with IPC end cap;

"MIDDLE" is without end cap;

"END" is with IPC end cap, too.

AC feed cable only needs to connect to the "START", and "MIDDLE", "END" doesn't need feed cable.

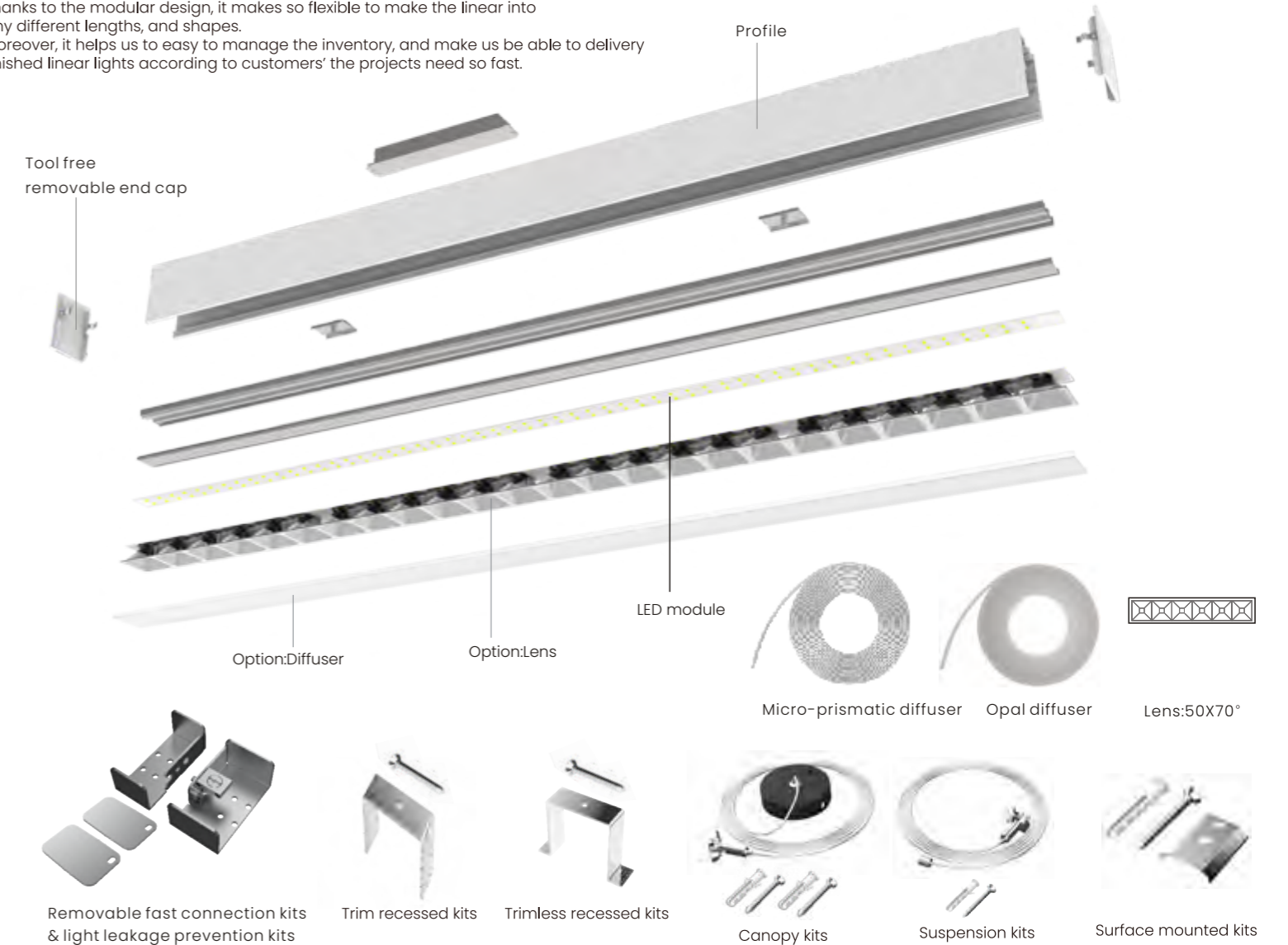
Each line must have IPC (but only 1 PC) "START" and IPC "END", also can have no "MIDDLE", or have 1 or many "MIDDLE".



Modular Design

i60 adopts litofis unique modular design, the shortest module is 70mm. Thanks to the modular design, it makes so flexible to make the linear into any different lengths, and shapes.

Moreover, it helps us to easy to manage the inventory, and make us be able to delivery finished linear lights according to customers' the projects need so fast.



Wide range of options

i60 offers diverse options for various projects. There are 7 installation options available, 3 standard profile colors to choose from, and custom colors available based on customer preference. There are also 3 types of diffusers, opal and micro-prismatic diffusers can be ordered in 25m/roll, and reflector cup, which reduce light scattering and is ideal for highlighting specific areas. Additionally, 8 corners available in different shapes, customizable per preference. Finally, there are 3 different control options available.

Mounting



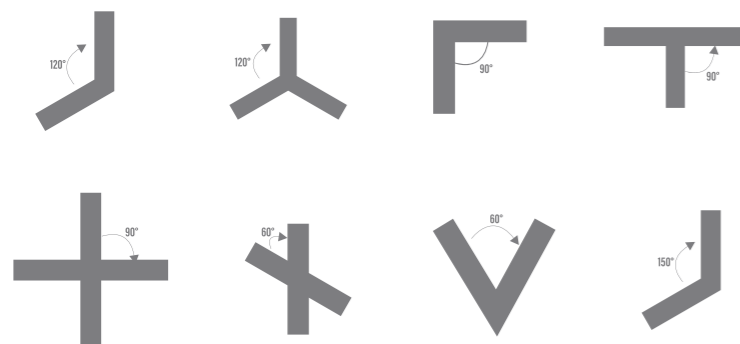
Color



Optics



Shapes



Approval



Length



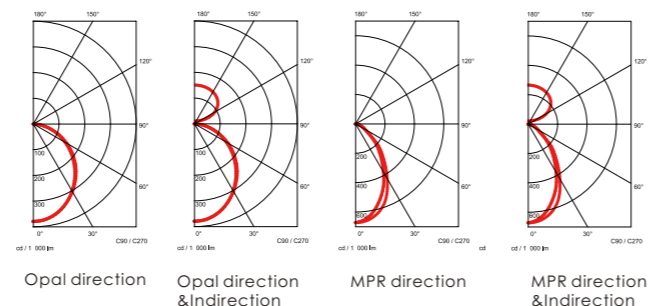
Link



Control



Light Distribution



Order code

I60X-XXXX-RXXX-XXX-XXX-XX-X-XXXW

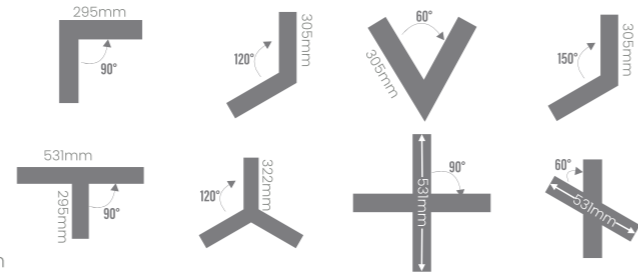
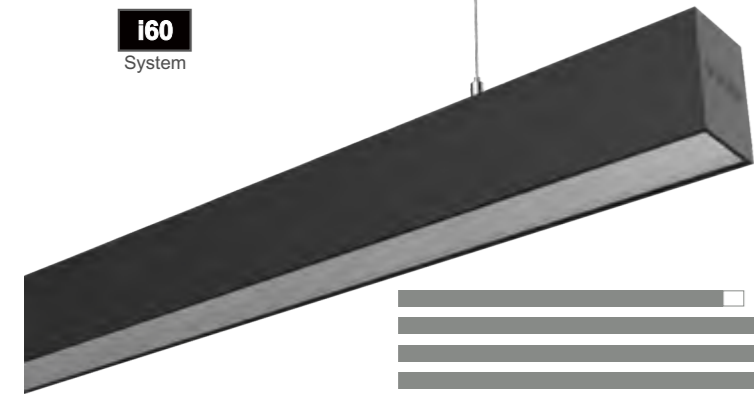
Mounting Way S=Suspension C=Surface mounted W=Wall mounted P=Track mounted R=Trim recessed T=Trimless recessed	Length: 0565-2455 Corner shape: 90° L corner = L090 120° L corner = L120 150° L corner = L150 60° L corner = L060 120° Y corner = Y120 90° T corner = T090 90° Cross = C090 60° Cross = C060	CRI RA80=8 RA90=9	Light color 3000K=30 4000K=40 5700K=57	Housing color White = WH Black = BH Silver = SH	Single light = D Linkable version: Start = S Middle = M End = E	Light direction Direction only = DO Direction&indirection = DI Indirection only = IO	Control type DALI dimmable = DAL Non-dimmable=NON DALI DT8 = DT8	Power eg: 18W=180 40.5W=405	Diffuser Opal = O Micro prismatic = M
---	---	--------------------------------	--	---	---	--	--	---	--

Eg.

I60S-2245R840-BHO-NON-DO-D-720W

means :

I60 Suspended,2245mm long,RA80,4000K,black housing, opal diffuser,non dimmable,direction,single light,72W



Item	Length	Section size	Link	Voltage	Power	System Efficacy	Color	Optics	LEDs	CCT	CRI	Color consistency	UGR	Driver	Control
I60-2245	2245mm	W58xH82mm	single light / linkable	220-240VAC	41-72W	115lm/w	White/Black/Silver grey	Opal/Micro-prismatic	Osram	3000K/4000K/5700K or TW 3000K-5700K	CRI>80 / CRI>90	MacAdam step 3	UGR<22/UGR<19	Osram	ON-OFF/DALI 2 /DALI DT8(tunable white)
I60-2315	2315mm	W58xH82mm	single light / linkable	220-240VAC	42.5-53W	115lm/w	White/Black/Silver grey	Opal/Micro-prismatic	Osram	3000K/4000K/5700K or TW 3000K-5700K	CRI>80 / CRI>90	MacAdam step 3	UGR<22/UGR<19	Osram	ON-OFF/DALI 2 /DALI DT8(tunable white)
I60-2385	2385mm	W58xH82mm	single light / linkable	220-240VAC	44-55W	115lm/w	White/Black/Silver grey	Opal/Micro-prismatic	Osram	3000K/4000K/5700K or TW 3000K-5700K	CRI>80 / CRI>90	MacAdam step 3	UGR<22/UGR<19	Osram	ON-OFF/DALI 2 /DALI DT8(tunable white)
I60-2455	2455mm	W58xH82mm	single light / linkable	220-240VAC	45.5-57W	115lm/w	White/Black/Silver grey	Opal/Micro-prismatic	Osram	3000K/4000K/5700K or TW 3000K-5700K	CRI>80 / CRI>90	MacAdam step 3	UGR<22/UGR<19	Osram	ON-OFF/DALI 2 /DALI DT8(tunable white)
Item	Length	Section size	Link	Voltage	Power	System Efficacy	Color	Optics	LEDs	CCT	CRI	Color consistency	UGR	Driver	Control
I60-L090	295x295mm	W58xH82mm	single light / linkable	220-240VAC	10-18W	115lm/w	White/Black/Silver grey	Opal/Micro-prismatic	Osram	3000K/4000K/5700K or TW 3000K-5700K	CRI>80 / CRI>90	MacAdam step 3	UGR<22/UGR<19	Osram	ON-OFF/DALI 2 /DALI DT8(tunable white)
I60-L120	305x305mm	W58xH82mm	single light / linkable	220-240VAC	10-18W	115lm/w	White/Black/Silver grey	Opal/Micro-prismatic	Osram	3000K/4000K/5700K or TW 3000K-5700K	CRI>80 / CRI>90	MacAdam step 3	UGR<22/UGR<19	Osram	ON-OFF/DALI 2 /DALI DT8(tunable white)
I60-L060	305x305mm	W58xH82mm	single light / linkable	220-240VAC	10-18W	115lm/w	White/Black/Silver grey	Opal/Micro-prismatic	Osram	3000K/4000K/5700K or TW 3000K-5700K	CRI>80 / CRI>90	MacAdam step 3	UGR<22/UGR<19	Osram	ON-OFF/DALI 2 /DALI DT8(tunable white)
I60-L150	305x305mm	W58xH82mm	single light / linkable	220-240VAC	10-18W	115lm/w	White/Black/Silver grey	Opal/Micro-prismatic	Osram	3000K/4000K/5700K or TW 3000K-5700K	CRI>80 / CRI>90	MacAdam step 3	UGR<22/UGR<19	Osram	ON-OFF/DALI 2 /DALI DT8(tunable white)
Item	Length	Section size	Link	Voltage	Power	System Efficacy	Color	Optics	LEDs	CCT	CRI	Color consistency	UGR	Driver	Control
I60-T090	531x295mm	W58xH82mm	single light / linkable	220-240VAC	15.5-29W	115lm/w	White/Black/Silver grey	Opal/Micro-prismatic	Osram	3000K/4000K/5700K or TW 3000K-5700K	CRI>80 / CRI>90	MacAdam step 3	UGR<22/UGR<19	Osram	ON-OFF/DALI 2 /DALI DT8(tunable white)
I60-Y120	322mm/Arm	W58xH82mm	single light / linkable	220-240VAC	15.5-29W	115lm/w	White/Black/Silver grey	Opal/Micro-prismatic	Osram	3000K/4000K/5700K or TW 3000K-5700K	CRI>80 / CRI>90	MacAdam step 3	UGR<22/UGR<19	Osram	ON-OFF/DALI 2 /DALI DT8(tunable white)
Item	Length	Section size	Link	Voltage	Power	System Efficacy	Color	Optics	LEDs	CCT	CRI	Color consistency	UGR	Driver	Control
I60-C090	531x531mm	W58xH82mm	single light / linkable	220-240VAC	20.5-36W	115lm/w	White/Black/Silver grey	Opal/Micro-prismatic	Osram	3000K/4000K/5700K or TW 3000K-5700K	CRI>80 / CRI>90	MacAdam step 3	UGR<22/UGR<19	Osram	ON-OFF/DALI 2 /DALI DT8(tunable white)
I60-C060	531x531mm	W58xH82mm	single light / linkable	220-240VAC	20.5-36W	115lm/w	White/Black/Silver grey	Opal/Micro-prismatic	Osram	3000K/4000K/5700K or TW 3000K-5700K	CRI>80 / CRI>90	MacAdam step 3	UGR<22/UGR<19	Osram	ON-OFF/DALI 2 /DALI DT8(tunable white)

*Options:
-Presence and light sensors
-Emergency: 1h or 3h
-2700k or other CCT
-100-277VAC

*The length mentioned above means the profile length without the end cap,for general version,each end cap is 3mm long;
for trim recessed version, each end cap is 9.5mm long.

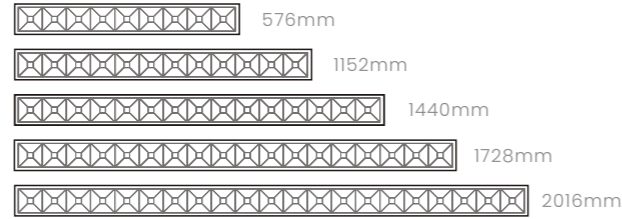
*There may be differences in the dimensions for dimmable and non-dimmable corners,the dimensions in the parameter table are for the non-dimmable version

Specification of different length and current

length (mm)	@350mA		@300mA		@250mA		@200mA	
	Power(W)	lumen	Power(W)	lumen	Power(W)	lumen	Power(W)	lumen
565	18.0	2070	15.4	1821	12.9	1543	10.3	1255
635	20.3	2329	17.4	2048	14.5	1736	11.6	1412
705	22.5	2588	19.3	2276	16.1	1929	12.9	1569
775	24.8	2846	21.2	2503	17.7	2121	14.1	1725
845	27.0	3105	23.1	2731	19.3	2314	15.4	1882
915	29.3	3364	25.1	2958	20.9	2507	16.7	2039
985	31.5	3623	27.0	3186	22.5	2700	18.0	2196
1055	33.8	3881	28.9	3414	24.1	2893	19.3	2353
1125	36.0	4140	30.9	3641	25.7	3086	20.6	2510
1195	38.3	4399	32.8	3869	27.3	3279	21.9	2667
1265	40.5	4658	34.7	4096	28.9	3471	23.1	2823
1335	42.8	4916	36.6	4324	30.5	3664	24.4	2980
1405	45.0	5175	38.6	4551	32.1	3857	25.7	3137
1475	47.3	5434	40.5	4779	33.8	4050	27.0	3294
1545	49.5	5693	42.4	5007	35.4	4243	28.3	3451
1615	51.8	5951	44.4	5234	37.0	4436	29.6	3608
1685	54.0	6210	46.3	5462	38.6	4629	30.9	3765
1755	56.3	6469	48.2	5689	40.2	4821	32.1	3921
1825	58.5	6728	50.1	5917	41.8	5014	33.4	4078
1895	60.8	6986	52.1	6144	43.4	5207	34.7	4235
1965	63.0	7245	54.0	6372	45.0	5400	36.0	4392
2035	65.3	7504	55.9	6600	46.6	5593	37.3	4549
2105	67.5	7763	57.9	6827	48.2	5786	38.6	4706
2175	69.8	8021	59.8	7055	49.8	5979	39.9	4863
2245	72.0	8280	61.7	7282	51.4	6171	41.1	5019
2315	N/A	N/A	N/A	N/A	53.0	6364	42.4	5176
2385	N/A	N/A	N/A	N/A	54.7	6561	43.7	5337
2455	N/A	N/A	N/A	N/A	57.0	6844	45.6	5567

*Lumen is based on completed linear light.
(modules are in the profile, and covered by diffuser)

*There might be 5% tolerance of Power,
due to the Vr value of Osram LEDs changing while the current changing.



Item	Length	Section size	Link	Voltage	Power	System Efficacy	Color	Optics	LEDs	CCT	CRI	Color consistency	UGR	Driver	Control
160-576	576mm	W58XH82mm	single light / linkable	220-240VAC	10-18W	115lm/w	White/Black/Silver grey	Lens	Osram	3000K/4000K/5700K or TW 3000K-5700K	CRI>80 / CRI>90	MacAdam step 3	UGR<16	Osram	ON-OFF/DALI 2 /DALI DT8(tunable white)
160-1152	1152mm	W58XH82mm	single light / linkable	220-240VAC	20.5-36W	115lm/w	White/Black/Silver grey	Lens	Osram	3000K/4000K/5700K or TW 3000K-5700K	CRI>80 / CRI>90	MacAdam step 3	UGR<16	Osram	ON-OFF/DALI 2 /DALI DT8(tunable white)
160-1440	1440mm	W58XH82mm	single light / linkable	220-240VAC	25.5-45W	115lm/w	White/Black/Silver grey	Lens	Osram	3000K/4000K/5700K or TW 3000K-5700K	CRI>80 / CRI>90	MacAdam step 3	UGR<16	Osram	ON-OFF/DALI 2 /DALI DT8(tunable white)
160-1728	1728mm	W58XH82mm	single light / linkable	220-240VAC	31-54W	115lm/w	White/Black/Silver grey	Lens	Osram	3000K/4000K/5700K or TW 3000K-5700K	CRI>80 / CRI>90	MacAdam step 3	UGR<16	Osram	ON-OFF/DALI 2 /DALI DT8(tunable white)
160-2016	2016mm	W58XH82mm	single light / linkable	220-240VAC	36-63W	115lm/w	White/Black/Silver grey	Lens	Osram	3000K/4000K/5700K or TW 3000K-5700K	CRI>80 / CRI>90	MacAdam step 3	UGR<16	Osram	ON-OFF/DALI 2 /DALI DT8(tunable white)
160-2304	2304mm	W58XH82mm	single light / linkable	220-241VAC	41-72W	115lm/w	White/Black/Silver grey	Lens	Osram	3000K/4000K/5700K or TW 3000K-5700K	CRI>80 / CRI>90	MacAdam step 3	UGR<16	Osram	ON-OFF/DALI 2 /DALI DT8(tunable white)

Specification of different length and current

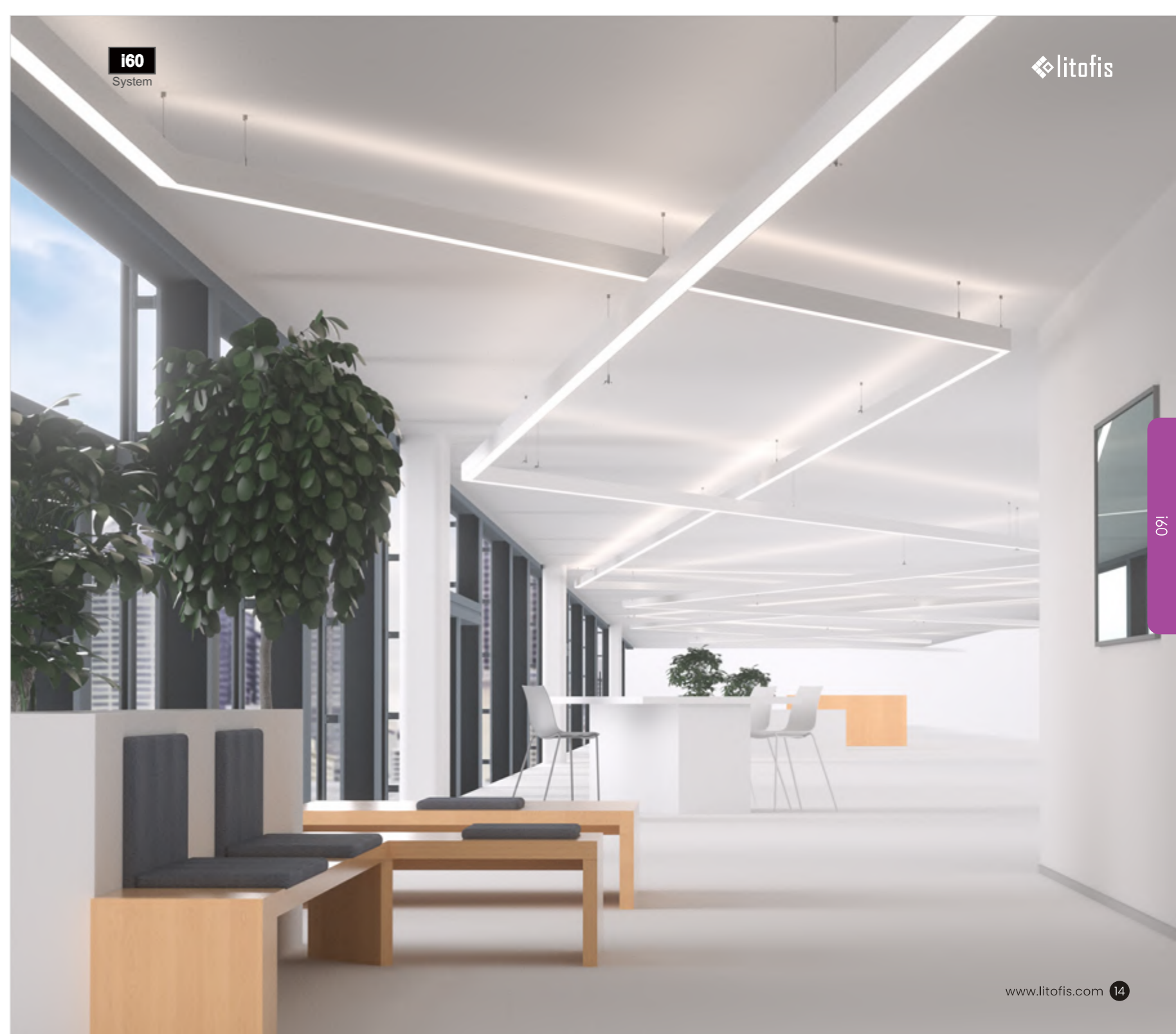
Length(mm)	350mA		300mA		250mA		200mA	
	Power(W)	lumen	Power(W)	lumen	Power(W)	lumen	Power(W)	lumen
576mm	18	2070	15.4	1774	12.9	1479	10.3	1183
1152mm	36	4140	30.9	3549	25.7	2957	20.6	2366
1440mm	45	5175	38.6	4436	32.1	3696	25.7	2957
1728mm	54	6210	46.3	5323	38.6	4436	30.9	3549
2016mm	63	7245	54.0	6210	45.0	5175	36.0	4140
2304mm	72	8280	61.7	7097	51.4	5914	41.1	4731

*Options:
 -Presence and light sensors
 -Emergency: 1h or 3h
 -2700K or other CCT
 -100-277VAC

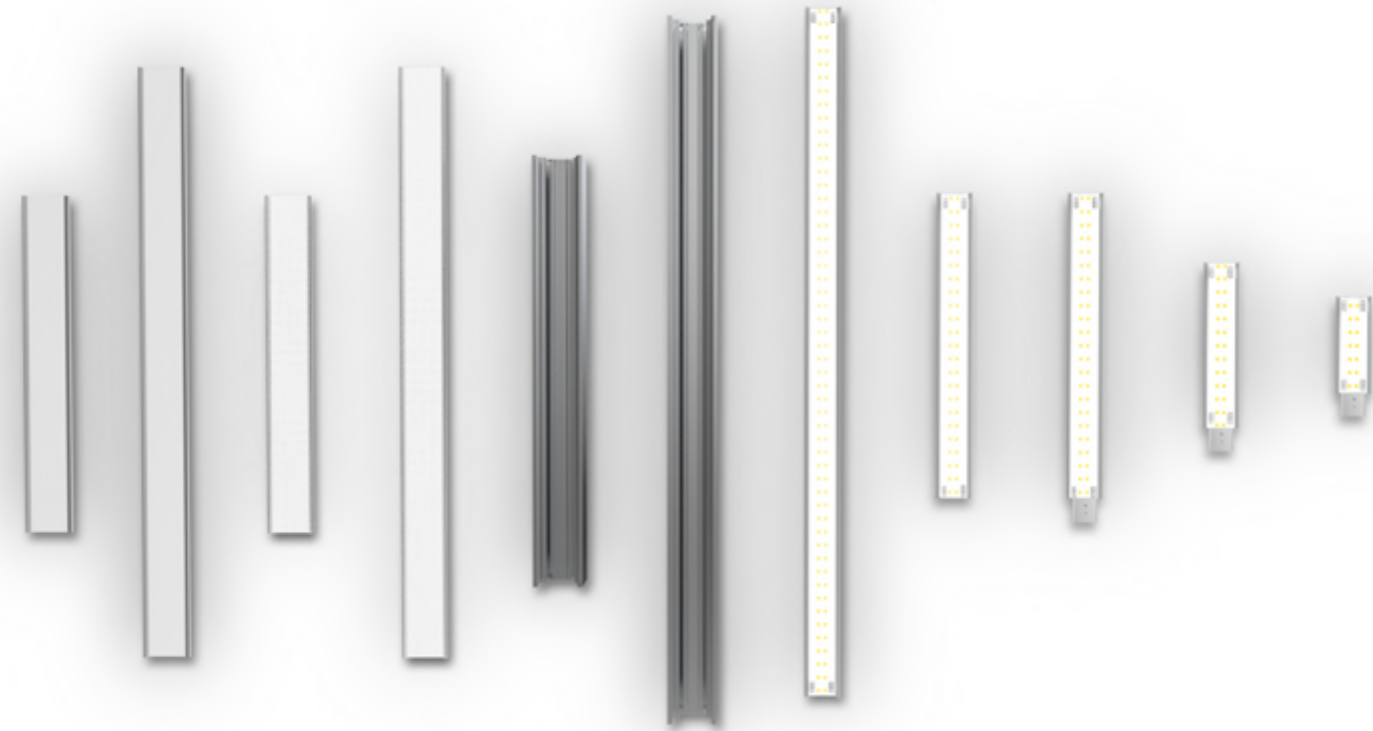
*The length mentioned above means the profile length without the end cap, for general version, each end cap is 3mm long;
 *There may be differences in the dimensions for dimmable and non-dimmable comers, the dimensions in the parameter table are for the non-dimmable version

*Lumen is based on completed linear light. (modules are in the profile, and covered by diffuser)

*There might be 5% tolerance of Power, due to the Vf value of Osram LEDs changing while the current changing.



Do It Yourself
in one minute



Thanks to the modular design, and tool-free assembly design, i60 smart profile makes DIY a linear light within **1 minute** become possible.

Easy to
make inventory

Tool free
except a normal cutting machine

Flexible to
customize linear projects

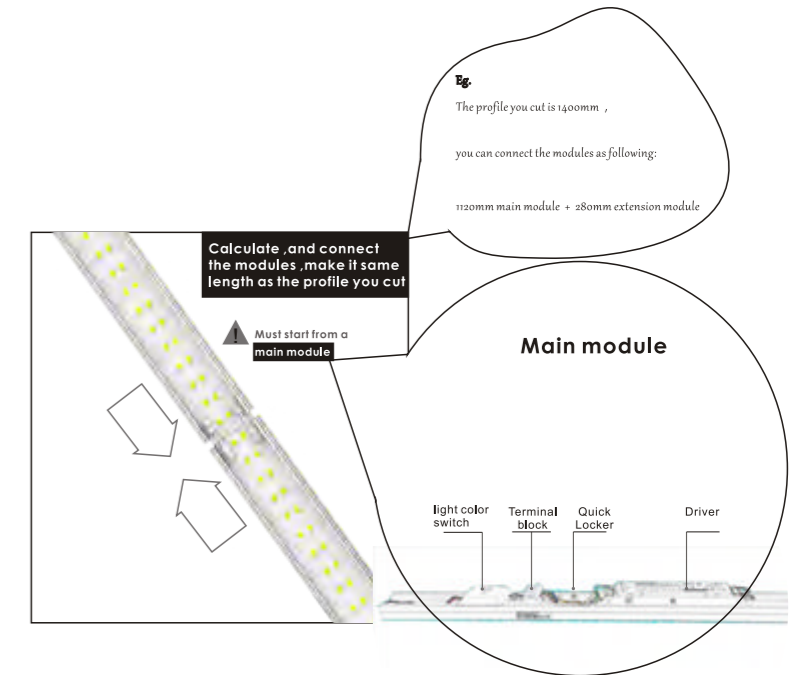
No wiring needed

No PCB or driver assembly needed



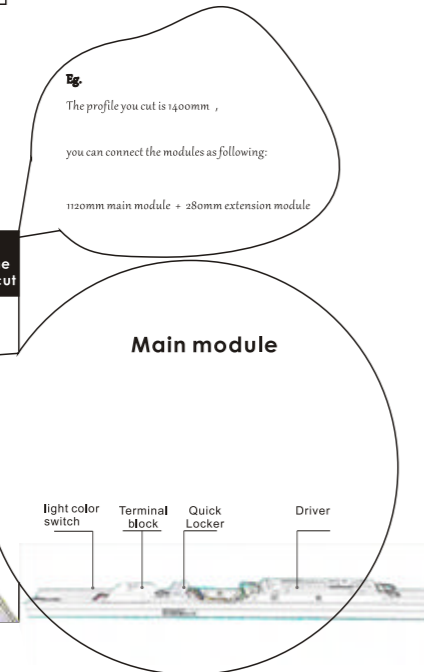
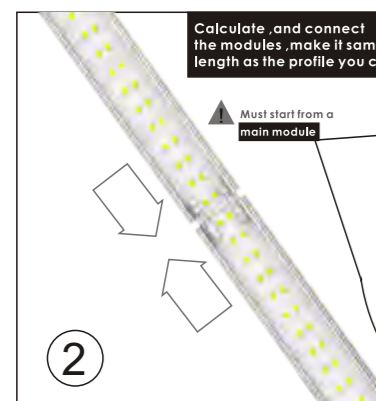
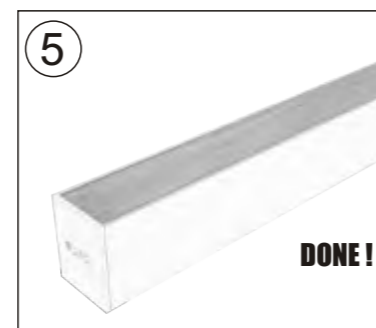
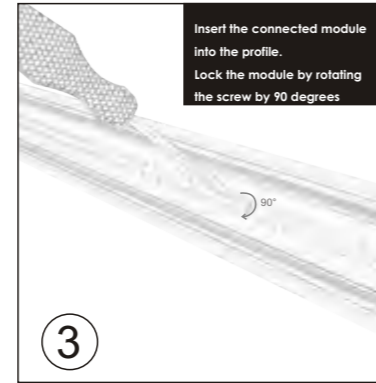
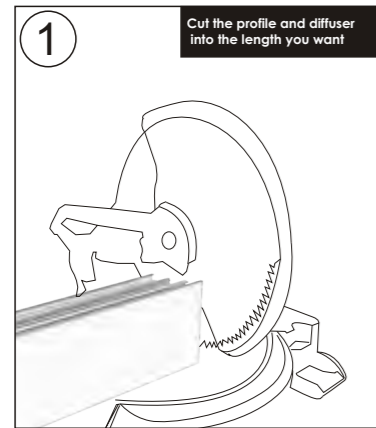
- ① Main LED module(LED insert) with OSRAM LED,OSRAM driver
- ② Extension LED module(LED insert) with OSRAM LED, No driver needed
- ③ End Cap(Tool free)
- ④ Profile (available from 2.5m to 6m)
- ⑤ Diffuser(available from 2.5m to 6m)

* Main led modules are equipped with OSRAM LED,PCB, and OSRAM Driver
 * Extension LED modules are equipped with OSRAM LED and PCB, no driver needed
 * The minimum extension LED module is 0.7M (70mm)



Assembly instruction

Five easy steps to finish a perfect linear light



Main module

main modules has been equipped LED driver, and LEDs

***OSRAM Driver**
***OSRAM LED**

560mm
Main module



Part No.	Description	Driver	LED	Power	Light color	CCT	Lumen
i60M-560-WW	18W MAIN MODULE	OSRAM	OSRAM	18W	warm white	3000K	2790lm
i60M-560-PW	18W MAIN MODULE	OSRAM	OSRAM	18W	Pure white	4000K	2880lm
i60M-560-CW	18W MAIN MODULE	OSRAM	OSRAM	18W	Cool white	5700K	2970lm

1120mm
main module



Part No.	Description	Driver	LED	Power	Light color	CCT	Lumen
i60M-1120-WW	36W MAIN MODULE	OSRAM	OSRAM	36W	warm white	3000K	5580lm
i60M-1120-PW	36W MAIN MODULE	OSRAM	OSRAM	36W	Pure white	4000K	5760lm
i60M-1120-CW	36W MAIN MODULE	OSRAM	OSRAM	36W	Cool white	5700K	5940lm

Extension module

Extension modules has been equipped LEDs, and they have no driver needed, since they can work by sharing the driver on main module.

***OSRAM LED**

70mm
Extension module



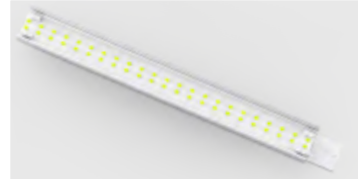
Part No.	Description	Driver	LED	Power	Light color	CCT	Lumen
i60X-70-WW	2.3W EXTENSION MODULE	N/A	OSRAM	2.3W	warm white	3000K	356lm
i60X-70-PW	2.3W EXTENSION MODULE	N/A	OSRAM	2.3W	Pure white	4000K	368lm
i60X-70-CW	2.3W EXTENSION MODULE	N/A	OSRAM	2.3W	Cool white	5700K	379lm

140mm
Extension module



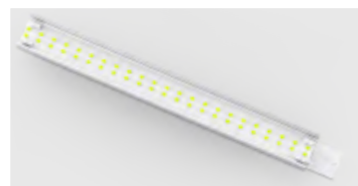
Part No.	Description	Driver	LED	Power	Light color	CCT	Lumen
i60X-140-WW	4.5W EXTENSION MODULE	N/A	OSRAM	4.5W	warm white	3000K	698lm
i60X-140-PW	4.5W EXTENSION MODULE	N/A	OSRAM	4.5W	Pure white	4000K	720lm
i60X-140-CW	4.5W EXTENSION MODULE	N/A	OSRAM	4.5W	Cool white	5700K	742lm

280mm
Extension module



Part No.	Description	Driver	LED	Power	Light color	CCT	Lumen
i60X-280-WW	9W EXTENSION MODULE	N/A	OSRAM	9W	warm white	3000K	1395lm
i60X-280-PW	9W EXTENSION MODULE	N/A	OSRAM	9W	Pure white	4000K	1400lm
i60X-280-CW	9W EXTENSION MODULE	N/A	OSRAM	9W	Cool white	5700K	1485lm

560mm
Extension module



Part No.	Description	Driver	LED	Power	Light color	CCT	Lumen
i60X-560-WW	18W EXTENSION MODULE	N/A	OSRAM	18W	warm white	3000K	2790lm
i60X-560-PW	18W EXTENSION MODULE	N/A	OSRAM	18W	Pure white	4000K	2880lm
i60X-560-CW	18W EXTENSION MODULE	N/A	OSRAM	18W	Cool white	5700K	1485lm

*3CCT(warm white,pure white,cool white) switchable modules are optional

Part list

2500mm general Profile



*General profile is for Suspended, Surface mounted, and Trimless recessed

Part No.	Description	Material	Color	Width*height	Length
i60P-25-W	Profile	Aluminum	White	58*82MM	2500mm
i60P-25-B	Profile	Aluminum	Black	58*82MM	2500mm
i60P-25-S	Profile	Aluminum	Silver	58*82MM	2500mm

2500mm trim recessed Profile



*The modules and diffusers for trim recessed profile are same as the ones for general profile

Part No.	Description	Material	Color	Width*height	Length
i60P-25-W	Profile with recessed trim	Aluminum	White	58*82MM	2500mm
i60P-25-B	Profile with recessed trim	Aluminum	Black	58*82MM	2500mm
i60P-25-S	Profile with recessed trim	Aluminum	Silver	58*82MM	2500mm



2500mm micro-prismatic diffuser

Part No.	Description	Material	Length
i60D-25-M	Micro prismatic diffuser	PMMA	2500mm



2500mm opal diffuser

Part No.	Description	Material	Length
i60D-25-O	Opal diffuser	PMMA	2500mm



TOOL FREE

No screw visible end cap

Part No.	Description	Material	color
i60EC-W	No Screw visible end cap	Aluminum	white
i60EC-B	No Screw visible end cap	Aluminum	Black
i60EC-S	No Screw visible end cap	Aluminum	Silver



Trimless recessed kits

Part No.	Description	Material
i60RK	Trimless recessed kit	stainless

Trim recessed kits

Part No.	Description	Material
i60RTK	Trim recessed kit	stainless



Suspension kits

Part No.	Description	Length
i60SW	Suspension wire	2 meter



Suspension Canopy kits

Part No.	Description	Length
i60RSC	Canopy with suspension wire	2 meter



Surface mounted kits

Part No.	Description	Material
i60SM	Surface mounted kits	stainless



Fast connection kits

Part No.	Description	Material
i60CK-3	3PIN Fast connection kits	stainless
i60CK-5	3PIN Fast connection kits	stainless



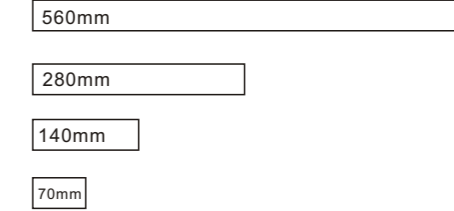
Transparent cable

Part No.	Description	Material
i60TC-3	3 core transparent cable	Copper
i60TC-5	5 core transparent cable	Copper

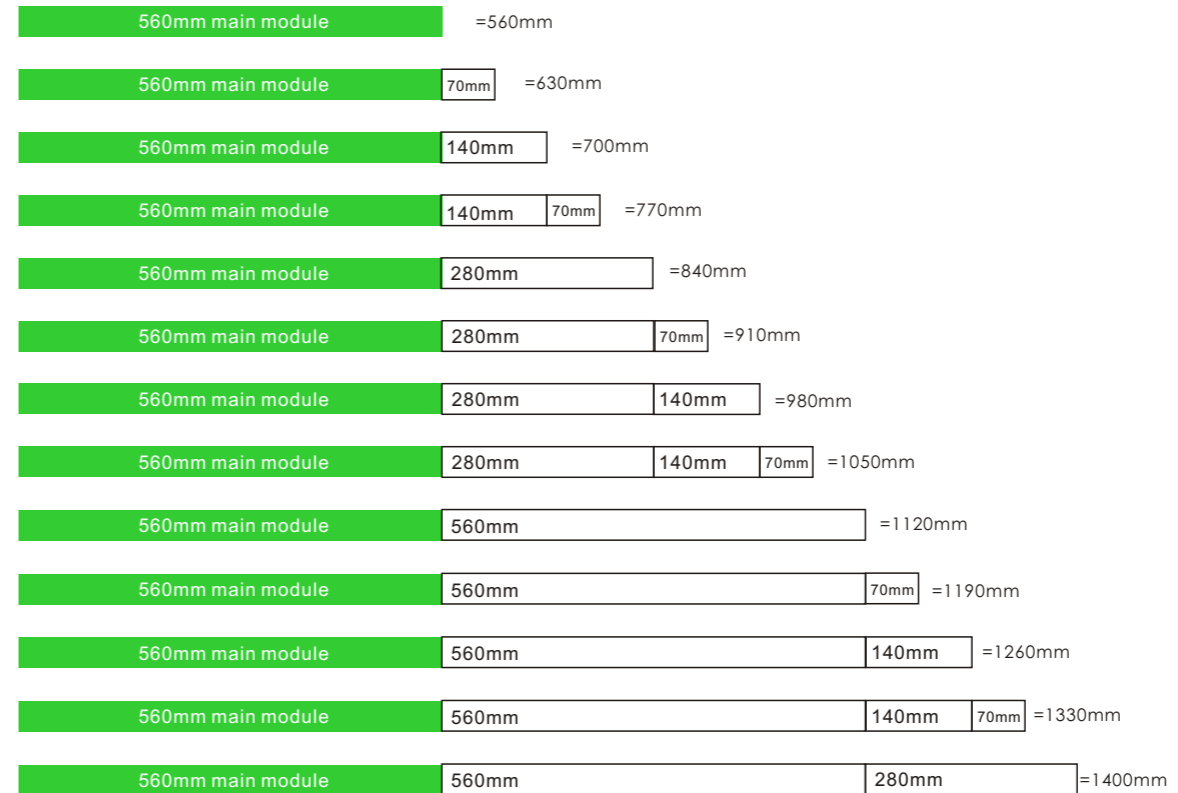
Introduction of modules

Extension modules

Main modules

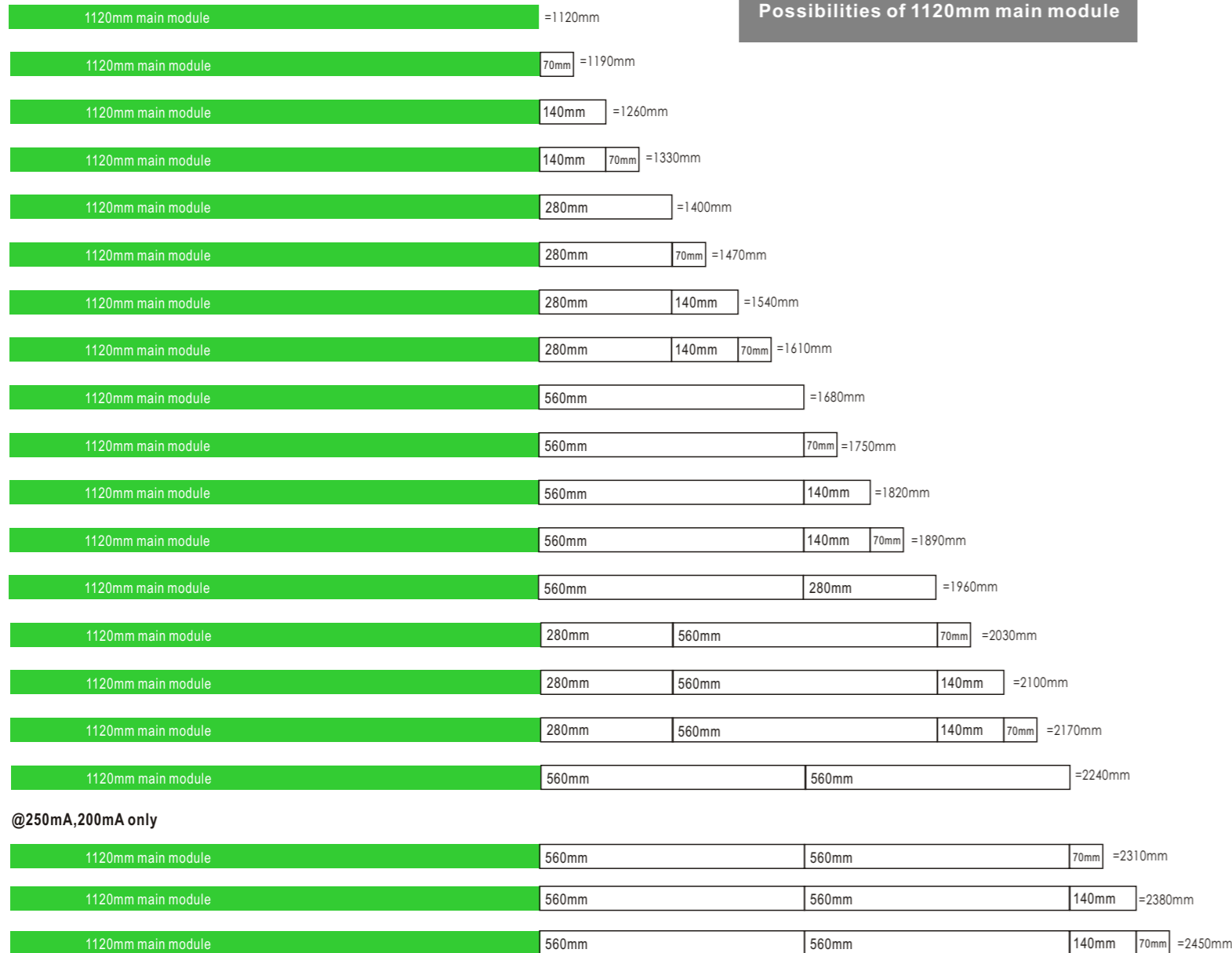


**Possibilities of 560mm main module
@350mA,300mA,250mA,200mA**



@350mA,300mA,250mA,200mA

Possibilities of 1120mm main module



Specification of different length and Power

Length (mm)	@350mA		@300mA		@250mA		@200mA	
	Power(w)	Lumen	Power(w)	Lumen	Power(w)	Lumen	Power(w)	Lumen
560	18.0	2070	15.4	1821	12.9	1543	10.3	1255
630	20.3	2329	17.4	2048	14.5	1736	11.6	1412
700	22.5	2588	19.3	2276	16.1	1929	12.9	1569
770	24.8	2846	21.2	2503	17.7	2121	14.1	1725
840	27.0	3105	23.1	2731	19.3	2314	15.4	1882
910	29.3	3364	25.1	2958	20.9	2507	16.7	2039
980	31.5	3623	27.0	3186	22.5	2700	18.0	2196
1050	33.8	3881	28.9	3414	24.1	2893	19.3	2353
1120	36.0	4140	30.9	3641	25.7	3086	20.6	2510
1190	38.3	4399	32.8	3869	27.3	3279	21.9	2667
1260	40.5	4658	34.7	4096	28.9	3471	23.1	2823
1330	42.8	4916	36.6	4324	30.5	3664	24.4	2980
1400	45.0	5175	38.6	4551	32.1	3857	25.7	3137
1470	47.3	5434	40.5	4779	33.8	4050	27.0	3294
1540	49.5	5693	42.4	5007	35.4	4243	28.3	3451
1610	51.8	5951	44.4	5234	37.0	4436	29.6	3608
1680	54.0	6210	46.3	5462	38.6	4629	30.9	3765
1750	56.3	6469	48.2	5689	40.2	4821	32.1	3921
1820	58.5	6728	50.1	5917	41.8	5014	33.4	4078
1890	60.8	6986	52.1	6144	43.4	5207	34.7	4235
1960	63.0	7245	54.0	6372	45.0	5400	36.0	4392
2030	65.3	7504	55.9	6600	46.6	5593	37.3	4549
2100	67.5	7763	57.9	6827	48.2	5786	38.6	4706
2170	69.8	8021	59.8	7055	49.8	5979	39.9	4863
2240	72.0	8280	61.7	7282	51.4	6171	41.1	5019
2310	N/A	N/A	N/A	N/A	53.0	6364	42.4	5176
2380	N/A	N/A	N/A	N/A	54.7	6561	43.7	5337
2450	N/A	N/A	N/A	N/A	57.0	6844	45.6	5569

*Lumen is based on completed linear light. (modules are in the profile, and covered by diffuser)

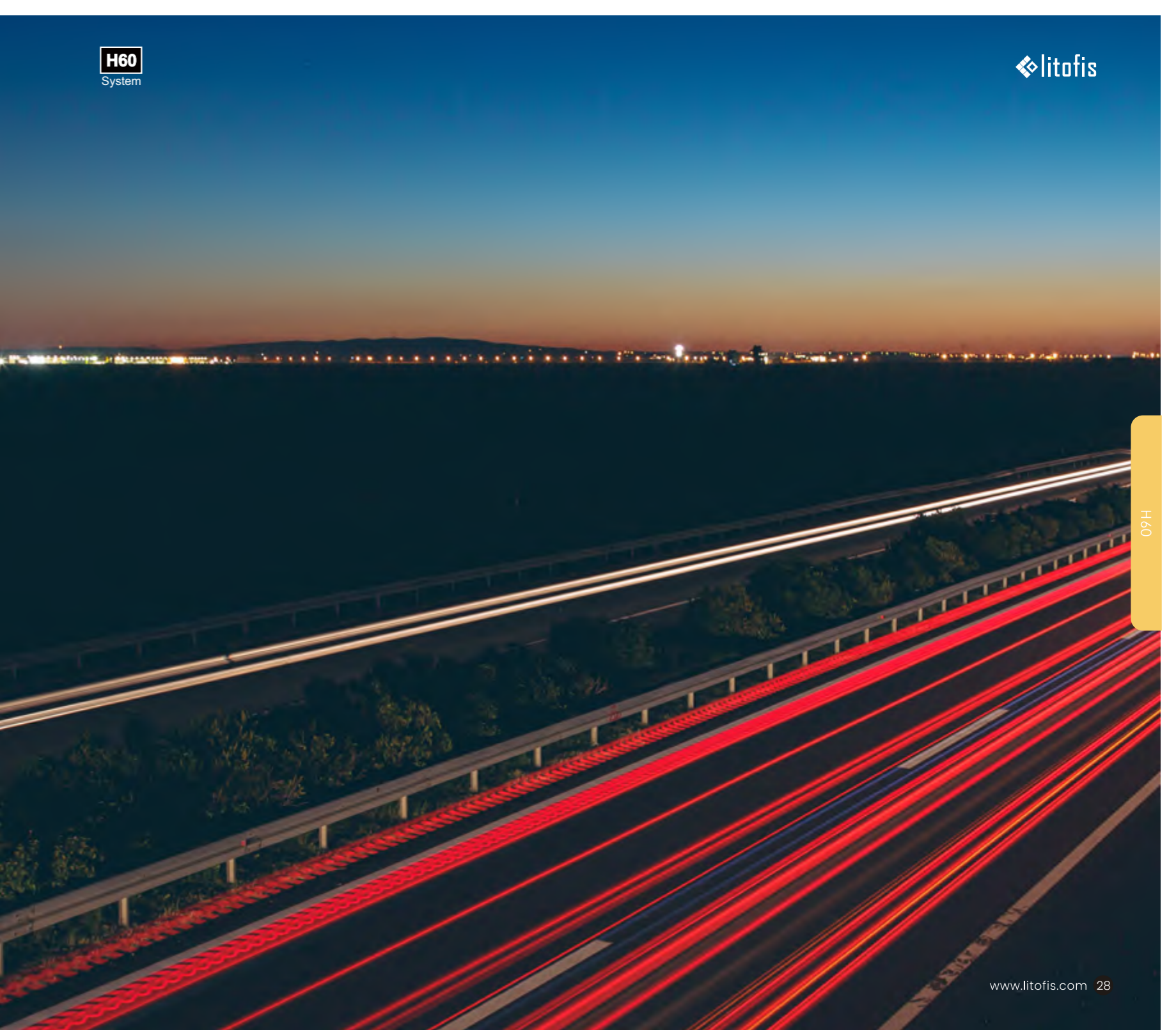
*There might be 10% tolerance of Power and Lumen due to the Vf value of Osram LEDs changing while the current changing.

*All data are based Osram driver ,and Osram LEDs (CRI>80)

H60 Linear lighting system

H60 linear light system looks simple but unique. It uses a combination of lines and materials to express a simple aesthetic feeling and is a beautiful landscape both in the home space and commercial space.

Three types of diffusers are available: opal diffusers for soft, even light; micro-prismatic diffusers that control glare while maintaining high transmission; and reflector cup diffusers that enhance brightness and direct light efficiently. Each is designed to meet various lighting needs.

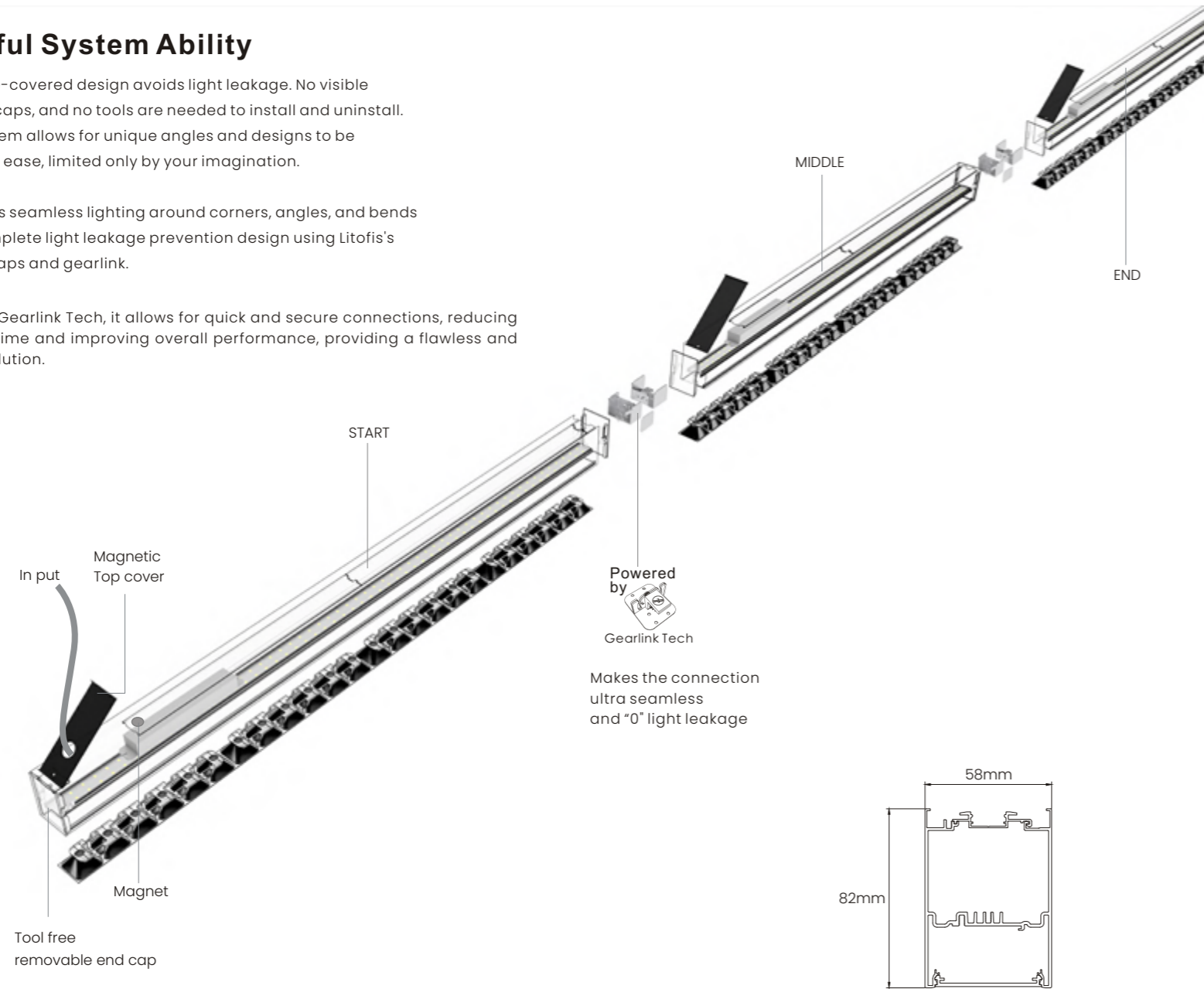


Powerful System Ability

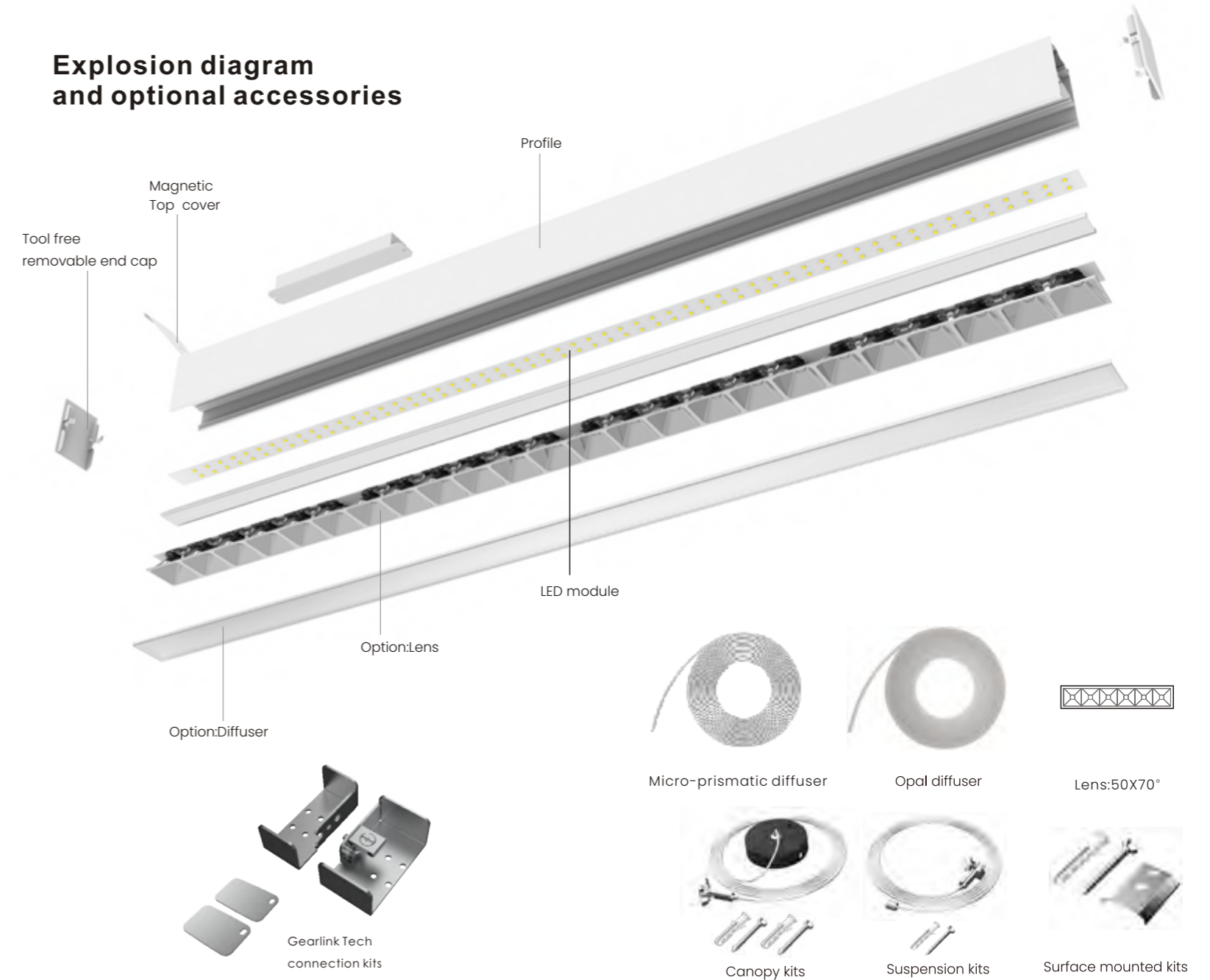
The full edge-covered design avoids light leakage. No visible screws end caps, and no tools are needed to install and uninstall. The H60 system allows for unique angles and designs to be created with ease, limited only by your imagination.

H60 achieves seamless lighting around corners, angles, and bends with the complete light leakage prevention design using Litofis's clever end caps and gearlink.

Powered by Gearlink Tech, it allows for quick and secure connections, reducing installation time and improving overall performance, providing a flawless and seamless solution.



Explosion diagram and optional accessories



Wide Range Options

H60 is a minimalistic linear luminaire suitable for surface mounted, wall mounted, track mounted, direction suspended, direction&indirection suspended.

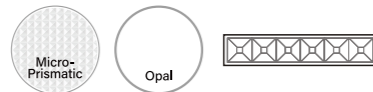
Mounting



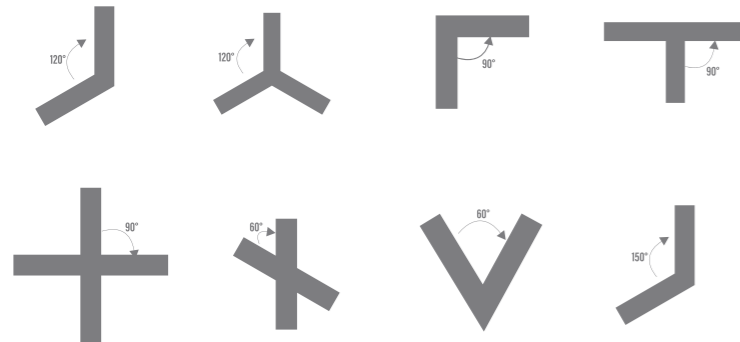
Color



Optics



Shapes



Approval



Length



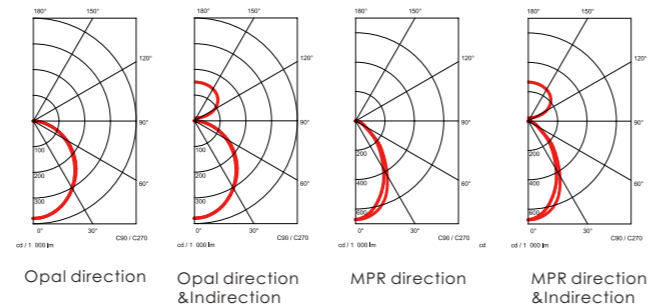
Link



Control



Light Distribution



Order code

H60 X-XXXX-RXXX-XXX-XXX-XX-X-XXXW

Mounting Way

S=Suspension
C=Surface mounted
W=Wall mounted
P=Track mounted

Length: 0565-2455

Corner shape:

90° L corner = L090
120° L corner = L120
150° L corner = L150
60° L corner = L060
120° Y corner = Y120
90° T corner = T090
90° Cross = C090
60° Cross = C060
Round Edge Corner=R090

CRI

RA80=8
RA90=9

Light color

3000K=30
4000K=40
5700K=57

Housing color

White = WH
Black = BH
Silver = SH

Single light = D

Linkable version:
Start = S
Middle = M
End = E

Light direction

Direction only = DO
Direction&indirection = DI
Indirection only = IO

Control type

DALI dimmable = DAL
Non-dimmable=NON
DALI DT8 = DT8

Power

eg:
18W=180
40.5W=405

Diffuser

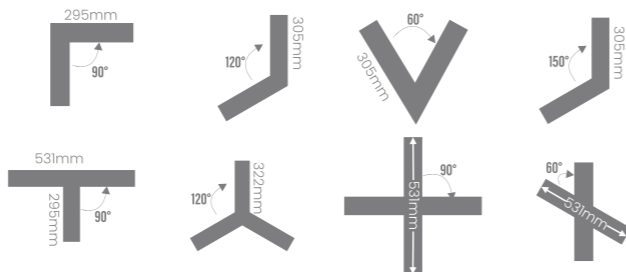
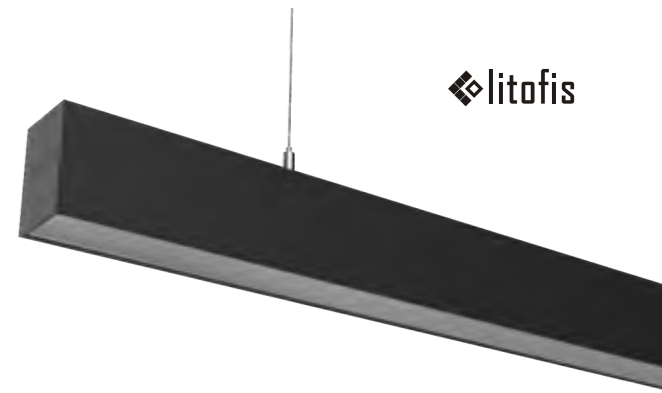
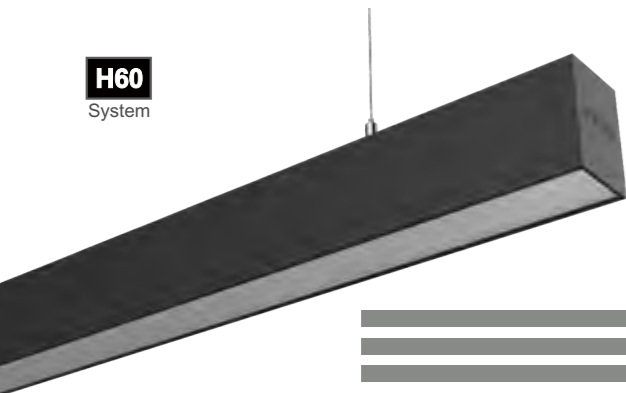
Opal = O
Micro prismatic = M

Eg.

H60S-2245R840-BHO-NON-DO-D-720W

means :

H60 Suspended,2245mm long,RA80,4000K,black housing, opal diffuser,non dimmable,direction,single light,72W



Item	Length	Section size	Link	Voltage	Power	System Efficacy	Color	Optics	LEDs	CCT	CRI	Color consistency	UGR	Driver	Control
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H60-2245	2245mm	W58xH82mm	single light / linkable	220-240VAC	41-72W	115lm/w	White/Black/Silver grey	Opal/Micro-prismatic	Osram	3000K/4000K/5700K or TW 3000K-5700K	CRI>80 / CRI>90	MacAdam step 3	UGR<22/UGR<19	Osram	ON-OFF/DALI 2 /DALI DT8(tunable white)
H60-2315	2315mm	W58xH82mm	single light / linkable	220-240VAC	42.5-53W	115lm/w	White/Black/Silver grey	Opal/Micro-prismatic	Osram	3000K/4000K/5700K or TW 3000K-5700K	CRI>80 / CRI>90	MacAdam step 3	UGR<22/UGR<19	Osram	ON-OFF/DALI 2 /DALI DT8(tunable white)
H60-2385	2385mm	W58xH82mm	single light / linkable	220-240VAC	44-55W	115lm/w	White/Black/Silver grey	Opal/Micro-prismatic	Osram	3000K/4000K/5700K or TW 3000K-5700K	CRI>80 / CRI>90	MacAdam step 3	UGR<22/UGR<19	Osram	ON-OFF/DALI 2 /DALI DT8(tunable white)
H60-2455	2455mm	W58xH82mm	single light / linkable	220-240VAC	45.5-57W	115lm/w	White/Black/Silver grey	Opal/Micro-prismatic	Osram	3000K/4000K/5700K or TW 3000K-5700K	CRI>80 / CRI>90	MacAdam step 3	UGR<22/UGR<19	Osram	ON-OFF/DALI 2 /DALI DT8(tunable white)

Item	Length	Section size	Link	Voltage	Power	System Efficacy	Color	Optics	LEDs	CCT	CRI	Color consistency	UGR	Driver	Control
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H60-L090	295x295mm	W58xH82mm	single light / linkable	220-240VAC	10-18W	115lm/w	White/Black/Silver grey	Opal/Micro-prismatic	Osram	3000K/4000K/5700K or TW 3000K-5700K	CRI>80 / CRI>90	MacAdam step 3	UGR<22/UGR<19	Osram	ON-OFF/DALI 2 /DALI DT8(tunable white)
H60-L120	305x305mm	W58xH82mm	single light / linkable	220-240VAC	10-18W	115lm/w	White/Black/Silver grey	Opal/Micro-prismatic	Osram	3000K/4000K/5700K or TW 3000K-5700K	CRI>80 / CRI>90	MacAdam step 3	UGR<22/UGR<19	Osram	ON-OFF/DALI 2 /DALI DT8(tunable white)
H60-L060	305x305mm	W58xH82mm	single light / linkable	220-240VAC	10-18W	115lm/w	White/Black/Silver grey	Opal/Micro-prismatic	Osram	3000K/4000K/5700K or TW 3000K-5700K	CRI>80 / CRI>90	MacAdam step 3	UGR<22/UGR<19	Osram	ON-OFF/DALI 2 /DALI DT8(tunable white)
H60-L150	305x305mm	W58xH82mm	single light / linkable	220-240VAC	10-18W	115lm/w	White/Black/Silver grey	Opal/Micro-prismatic	Osram	3000K/4000K/5700K or TW 3000K-5700K	CRI>80 / CRI>90	MacAdam step 3	UGR<22/UGR<19	Osram	ON-OFF/DALI 2 /DALI DT8(tunable white)

Item	Length	Section size	Link	Voltage	Power	System Efficacy	Color	Optics	LEDs	CCT	CRI	Color consistency	UGR	Driver	Control
------	--------	--------------	------	---------	-------	-----------------	-------	--------	------	-----	-----	-------------------	-----	--------	---------

H60-T090	531x295mm	W58xH82mm	single light / linkable	220-240VAC	15.5-29W	115lm/w	White/Black/Silver grey	Opal/Micro-prismatic	Osram	3000K/4000K/5700K or TW 3000K-5700K	CRI>80 / CRI>90	MacAdam step 3	UGR<22/UGR<19	Osram	ON-OFF/DALI 2 /DALI DT8(tunable white)
H60-Y120	322mm/Arm	W58xH82mm	single light / linkable	220-240VAC	15.5-29W	115lm/w	White/Black/Silver grey	Opal/Micro-prismatic	Osram	3000K/4000K/5700K or TW 3000K-5700K	CRI>80 / CRI>90	MacAdam step 3	UGR<22/UGR<19	Osram	ON-OFF/DALI 2 /DALI DT8(tunable white)

Item	Length	Section size	Link	Voltage	Power	System Efficacy	Color	Optics	LEDs	CCT	CRI	Color consistency	UGR	Driver	Control
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H60-C090	531x531mm	W58xH82mm	single light / linkable	220-240VAC	20.5-36W	115lm/w	White/Black/Silver grey	Opal/Micro-prismatic	Osram	3000K/4000K/5700K or TW 3000K-5700K	CRI>80 / CRI>90	MacAdam step 3	UGR<22/UGR<19	Osram	ON-OFF/DALI 2 /DALI DT8(tunable white)
H60-C060	531x531mm	W58xH82mm	single light / linkable	220-240VAC	20.5-36W	115lm/w	White/Black/Silver grey	Opal/Micro-prismatic	Osram	3000K/4000K/5700K or TW 3000K-5700K	CRI>80 / CRI>90	MacAdam step 3	UGR<22/UGR<19	Osram	ON-OFF/DALI 2 /DALI DT8(tunable white)

*Options:
 -Presence and light sensors
 -Emergency: 1h or 3h
 -2700K or other CCT
 -100-277VAC

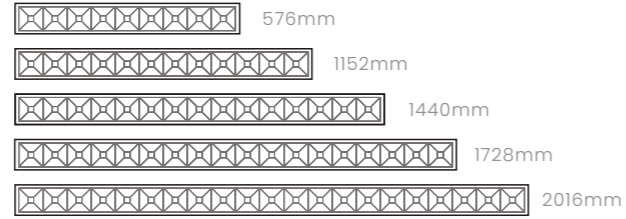
*The length mentioned above means the profile length without the end cap, for general version,each end cap is 3mm long;
 There may be differences in the dimensions for dimmable and non-dimmable corners,the dimensions in the parameter table are for the non-dimmable version

*Lumen is based on completed linear light (modules are in the profile, and covered by diffuser)

*There might be 5% tolerance of Power , due to the Vf value of Osram LEDs changing while the current changing.

Specification of different length and current

length (mm)	@350mA		@300mA		@250mA		@200mA	
	Power(W)	lumen	Power(W)	lumen	Power(W)	lumen	Power(W)	lumen
565	18.0	2070	15.4	1821	12.9	1543	10.3	1255
635	20.3	2329	17.4	2048	14.5	1736	11.6	1412
705	22.5	2588	19.3	2276	16.1	1929	12.9	1569
775	24.8	2846	21.2	2503	17.7	2121	14.1	1725
845	27.0	3105	23.1	2731	19.3	2314	15.4	1882
915	29.3	3364	25.1	2958	20.9	2507	16.7	2039
985	31.5	3623	27.0	3186	22.5	2700	18.0	2196
1055	33.8	3881	28.9	3414	24.1	2893	19.3	2353
1125	36.0	4140	30.9	3641	25.7	3086	20.6	2510
1195	38.3	4399	32.8	3869	27.3	3279	21.9	2667
1265	40.5	4658	34.7	4096	28.9	3471	23.1	2823
1335	42.8	4916	36.6	4324	30.5	3664	24.4	2980
1405	45.0	5175	38.6	4551	32.1	3857	25.7	3137
1475	47.3	5434	40.5	4779	33.8	4050	27.0	3294
1545	49.5	5693	42.4	5007	35.4	4243	28.3	3451
1615	51.8	5951	44.4	5234	37.0	4436	29.6	3608
1685	54.0	6210	46.3	5462	38.6	4629	30.9	3765
1755	56.3	6469	48.2	5689	40.2	4821	32.1	3921
1825	58.5	6728	50.1	5917	41.8	5014	33.4	4078
1895	60.8	6986	52.1	6144	43.4	5207	34.7	4235
1965	63.0	7245	54.0	6372	45.0	5400	36.0	4392
2035	65.3	7504	55.9	6600	46.6	5593	37.3	4549
2105	67.5	7763	57.9	6827	48.2	5786	38.6	4706
2175	69.8	8021	59.8	7055	49.8	5979	39.9	4863
2245	72.0	8280	61.7	7282	51.4	6171	41.1	5019
2315	N/A	N/A	N/A	N/A	53.0	6364	42.4	5176
2385	N/A	N/A	N/A	N/A	54.7	6561	43.7	5337
2455	N/A	N/A	N/A	N/A	57.0	6844	45.6	5567



Item	Length	Section size	Link	Voltage	Power	System Efficacy	Color	Optics	LEDs	CCT	CRI	Color consistency	UGR	Driver	Control
H60-576	576mm	W58XH82mm	single light / linkable	220-240VAC	10-18W	115lm/w	White/Black/Silver grey	Lens	Osram 3000K/4000K/5700K or TW 3000K-5700K	3000K / 4000K / 5700K	CRI>80 / CRI>90	MacAdam step 3	UGR<16	Osram	ON-OFF/DALI 2 /DALI DT8(tunable white)
H60-1152	1152mm	W58XH82mm	single light / linkable	220-240VAC	20.5-36W	115lm/w	White/Black/Silver grey	Lens	Osram 3000K/4000K/5700K or TW 3000K-5700K	3000K / 4000K / 5700K	CRI>80 / CRI>90	MacAdam step 3	UGR<16	Osram	ON-OFF/DALI 2 /DALI DT8(tunable white)
H60-1440	1440mm	W58XH82mm	single light / linkable	220-240VAC	25.5-45W	115lm/w	White/Black/Silver grey	Lens	Osram 3000K/4000K/5700K or TW 3000K-5700K	3000K / 4000K / 5700K	CRI>80 / CRI>90	MacAdam step 3	UGR<16	Osram	ON-OFF/DALI 2 /DALI DT8(tunable white)
H60-1728	1728mm	W58XH82mm	single light / linkable	220-240VAC	31-54W	115lm/w	White/Black/Silver grey	Lens	Osram 3000K/4000K/5700K or TW 3000K-5700K	3000K / 4000K / 5700K	CRI>80 / CRI>90	MacAdam step 3	UGR<16	Osram	ON-OFF/DALI 2 /DALI DT8(tunable white)
H60-2016	2016mm	W58XH82mm	single light / linkable	220-240VAC	36-63W	115lm/w	White/Black/Silver grey	Lens	Osram 3000K/4000K/5700K or TW 3000K-5700K	3000K / 4000K / 5700K	CRI>80 / CRI>90	MacAdam step 3	UGR<16	Osram	ON-OFF/DALI 2 /DALI DT8(tunable white)
H60-2304	2304mm	W58XH82mm	single light / linkable	220-241VAC	41-72W	115lm/w	White/Black/Silver grey	Lens	Osram 3000K/4000K/5700K or TW 3000K-5700K	3000K / 4000K / 5700K	CRI>80 / CRI>90	MacAdam step 3	UGR<16	Osram	ON-OFF/DALI 2 /DALI DT8(tunable white)

Specification of different length and current

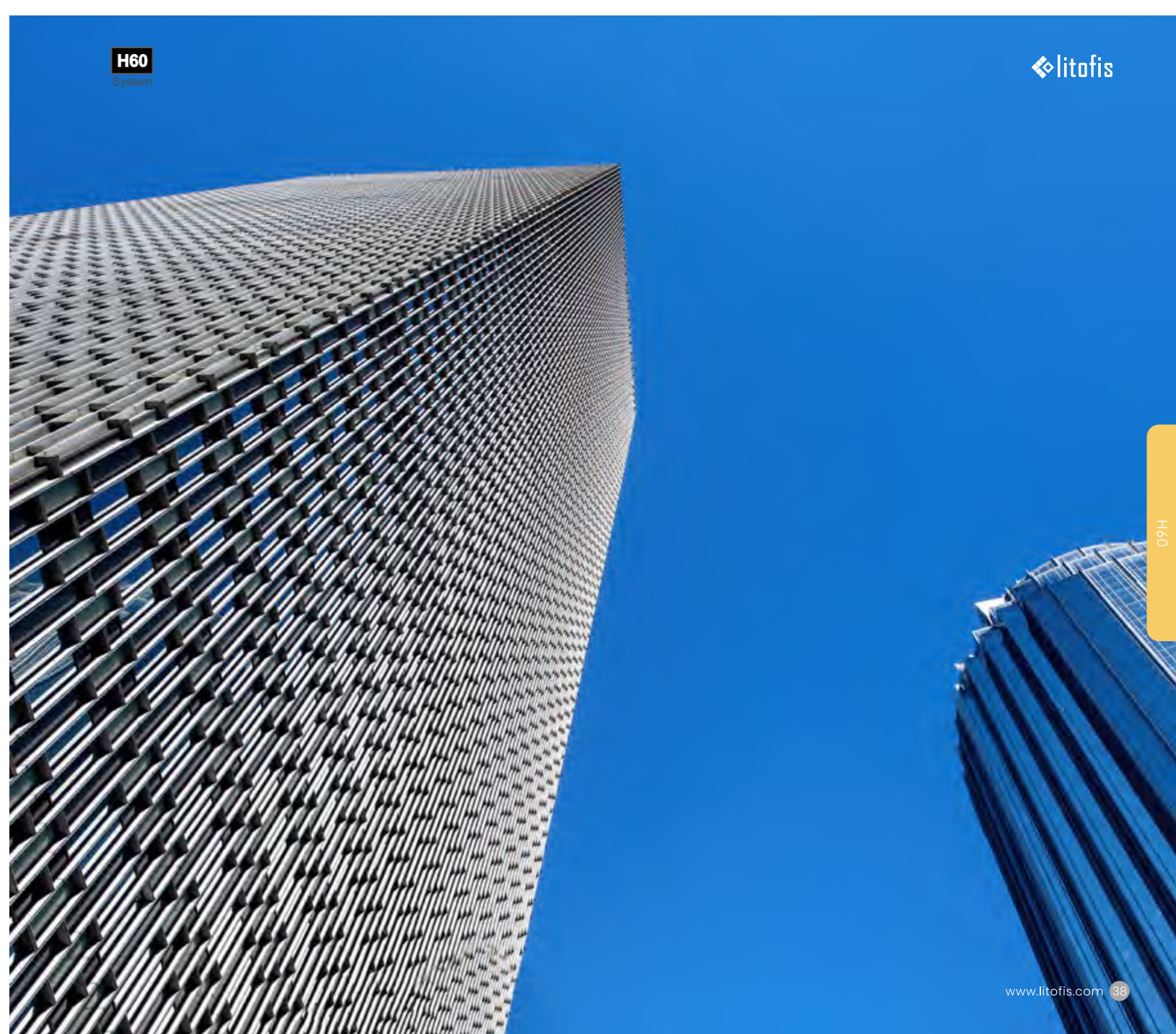
Length(mm)	350mA		300mA		250mA		200mA	
	Power(W)	lumen	Power(W)	lumen	Power(W)	lumen	Power(W)	lumen
576mm	18	2070	15.4	1774	12.9	1479	10.3	1183
1152mm	36	4140	30.9	3549	25.7	2957	20.6	2366
1440mm	45	5175	38.6	4436	32.1	3696	25.7	2957
1728mm	54	6210	46.3	5323	38.6	4436	30.9	3549
2016mm	63	7245	54.0	6210	45.0	5175	36.0	4140
2304mm	72	8280	61.7	7097	51.4	5914	41.1	4731

*Options:
 -Presence and light sensors
 -Emergency: 1h or 3h
 -2700k or other CCT
 -100-277VAC

*The length mentioned above means the profile length without the end cap, for general version, each end cap is 3mm long;
 *There may be differences in the dimensions for dimmable and non-dimmable comers, the dimensions in the parameter table are for the non-dimmable version

*Lumen is based on completed linear light. (modules are in the profile, and covered by diffuser)

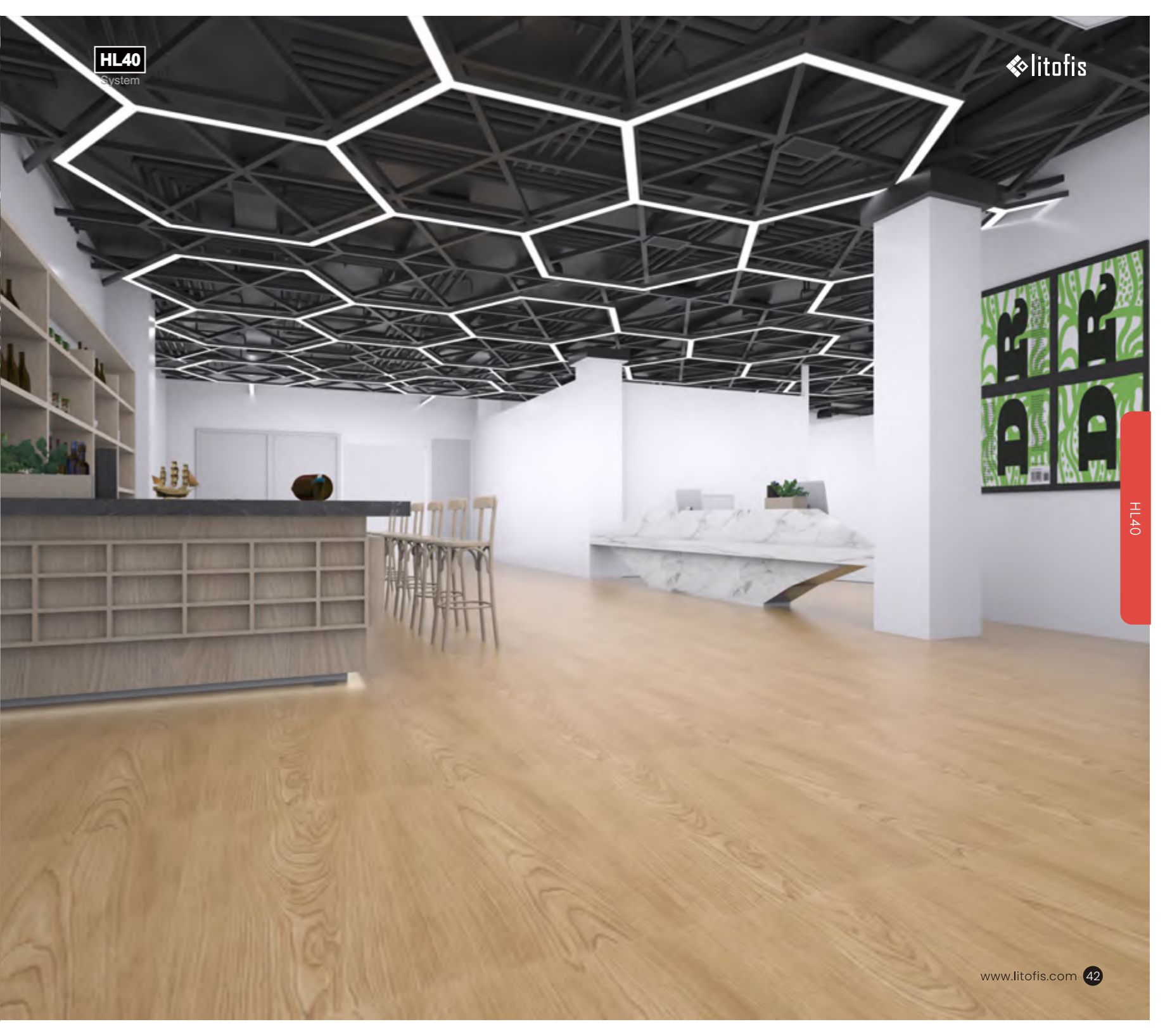
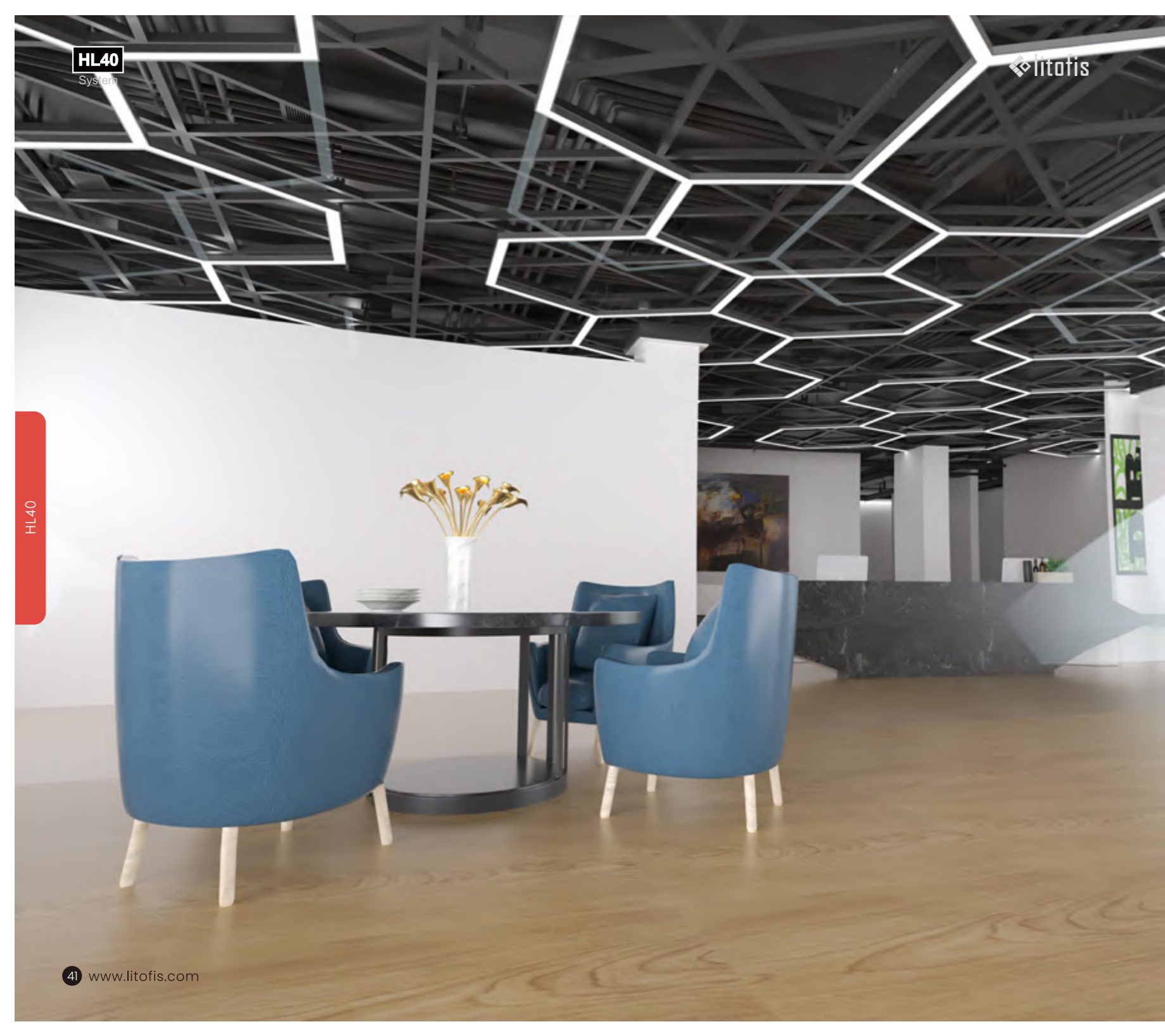
*There might be 5% tolerance of Power, due to the Vf value of Osram LEDs changing while the current changing.



HL40 LINEAR LIGHTING SYSTEM

The HL40 boasts a simple yet elegant exterior design that offers users limitless creative possibilities, whether they prefer sharp straight lines or graceful curves.

If you're looking for a product that is quick to assemble, leak-free, and easy to maintain, then the HL40 is the perfect choice for you.



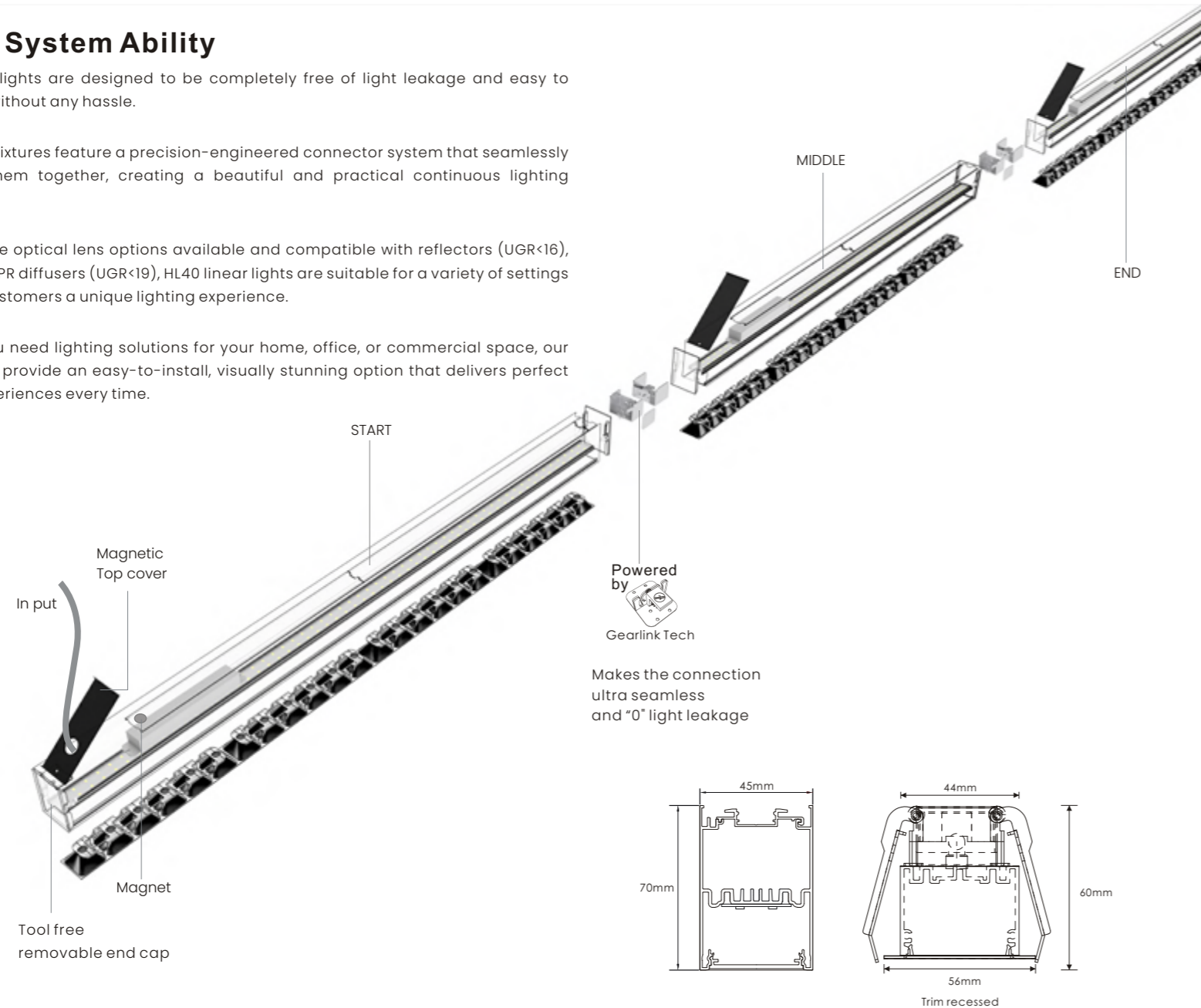
Power System Ability

HL40 linear lights are designed to be completely free of light leakage and easy to assemble, without any hassle.

HL40's light fixtures feature a precision-engineered connector system that seamlessly connects them together, creating a beautiful and practical continuous lighting solution.

With multiple optical lens options available and compatible with reflectors (UGR<16), OPAL, and MPR diffusers (UGR<19), HL40 linear lights are suitable for a variety of settings and offer customers a unique lighting experience.

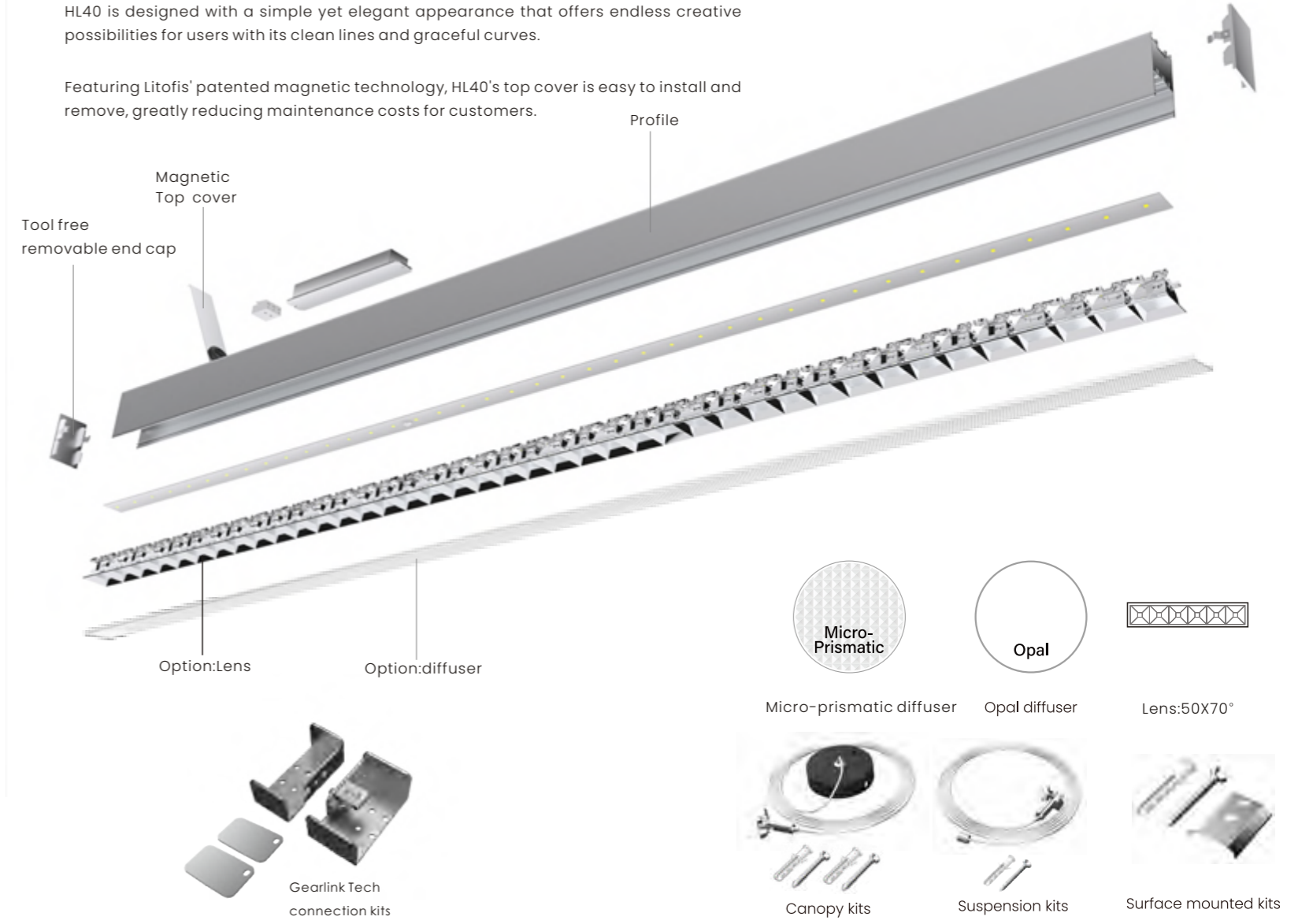
Whether you need lighting solutions for your home, office, or commercial space, our linear lights provide an easy-to-install, visually stunning option that delivers perfect lighting experiences every time.



Explosion diagram and optional accessories

HL40 is designed with a simple yet elegant appearance that offers endless creative possibilities for users with its clean lines and graceful curves.

Featuring Litofis' patented magnetic technology, HL40's top cover is easy to install and remove, greatly reducing maintenance costs for customers.



Wide Range Options

HL40 is a minimalistic linear luminaire suitable for surface mounted, wall mounted, track mounted, direction suspended, direction&indirection suspended.

Mounting



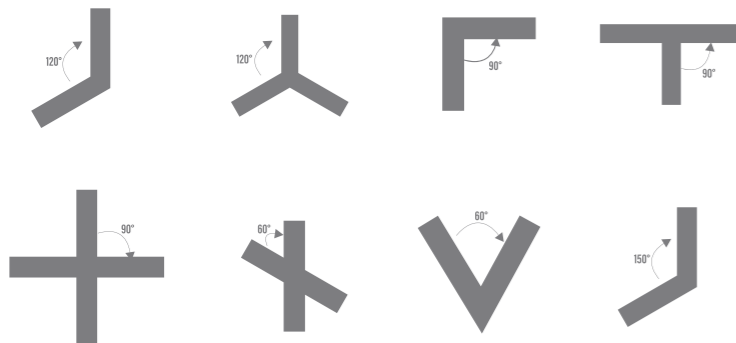
Color



Optics



Shapes



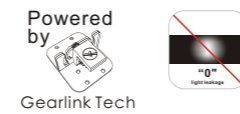
Approval



Length



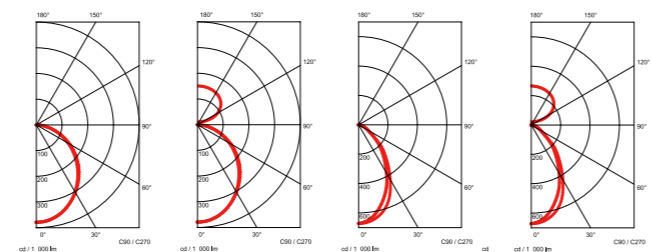
Link



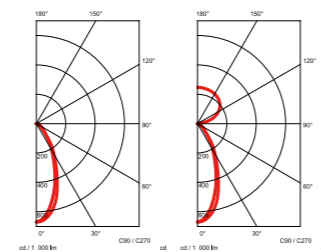
Control



Light Distribution



Opal direction Opal direction & Indirection MPR direction MPR direction & Indirection



Lens direction Lens direction & Indirection

Order code

HL40 X-XXXX-RXXX-XXX-XXX-XX-X-XXXXW

Mounting Way

S=Suspension
C=Surface mounted
W=Wall mounted
P=Track mounted

Length: 0565-2455

Corner shape:

90° L corner = L090
120° L corner = L120
150° L corner = L150
60° L corner = L060
120° Y corner = Y120
90° T corner = T090
90° Cross = C090
60° Cross = C060
Round Edge Corner=R090

CRI

RA80=8
RA90=9

Light color

3000K=30
4000K=40
5700K=57

Housing color

White = WH
Black = BH
Silver = SH

Single light = D

Linkable version:
Start = S
Middle = M
End = E

Light direction

Direction only = DO
Direction&indirection = DI
Indirection only = IO

Control type

DALI dimmable = DAL
Non-dimmable=NON
DALI DT8 = DT8

Power

eg:
18W=180
40.5W=405

Diffuser

Opal = O
Micro prismatic = M

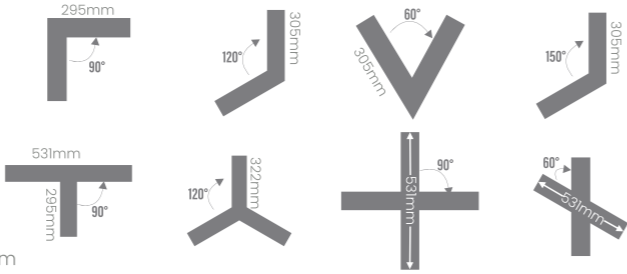
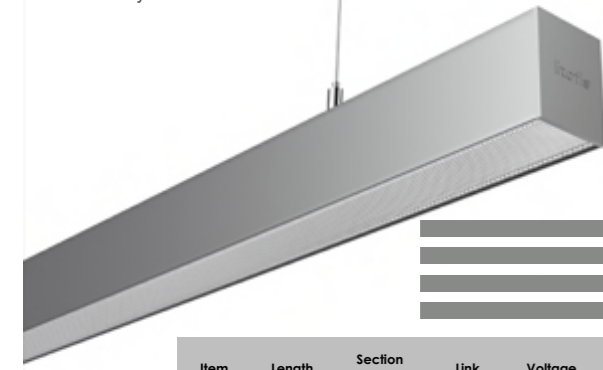
Lens=R

Eg.

HL40S-2245R840-BHO-NON-DO-D-720W

means :

HL40 Suspended, 2245mm long, RA80, 4000K, black housing, opal diffuser, non dimmable, direction, single light, 72W



Item	Length	Section size	Link	Voltage	Power	System Efficacy	Color	Optics	LEDs	CCT	CRI	Color consistency	UGR	Driver	Control
HL40-2245	2245mm	W45XH70mm	single light / linkable	220-240VAC	41-72W	115lm/w	White/Black/Silver grey	Opal/Micro-prismatic	Osram 3000K/4000K/5700K or TW 3000K-5700K	3000K/4000K/5700K	CRI>80 / CRI>90	MacAdam step 3	UGR<22/UGR<19	Osram	ON-OFF/DALI 2 /DALI DT8(tunable white)
HL40-2315	2315mm	W45XH70mm	single light / linkable	220-240VAC	42.5-53W	115lm/w	White/Black/Silver grey	Opal/Micro-prismatic	Osram 3000K/4000K/5700K or TW 3000K-5700K	3000K/4000K/5700K	CRI>80 / CRI>90	MacAdam step 3	UGR<22/UGR<19	Osram	ON-OFF/DALI 2 /DALI DT8(tunable white)
HL40-2385	2385mm	W45XH70mm	single light / linkable	220-240VAC	44-55W	115lm/w	White/Black/Silver grey	Opal/Micro-prismatic	Osram 3000K/4000K/5700K or TW 3000K-5700K	3000K/4000K/5700K	CRI>80 / CRI>90	MacAdam step 3	UGR<22/UGR<19	Osram	ON-OFF/DALI 2 /DALI DT8(tunable white)
HL40-2455	2455mm	W45XH70mm	single light / linkable	220-240VAC	45.5-57W	115lm/w	White/Black/Silver grey	Opal/Micro-prismatic	Osram 3000K/4000K/5700K or TW 3000K-5700K	3000K/4000K/5700K	CRI>80 / CRI>90	MacAdam step 3	UGR<22/UGR<19	Osram	ON-OFF/DALI 2 /DALI DT8(tunable white)

Item	Length	Section size	Link	Voltage	Power	System Efficacy	Color	Optics	LEDs	CCT	CRI	Color consistency	UGR	Driver	Control
HL40-L090	295x295mm	W45XH70mm	single light / linkable	220-240VAC	10-18W	115lm/w	White/Black/Silver grey	Opal/Micro-prismatic	Osram 3000K/4000K/5700K or TW 3000K-5700K	3000K/4000K/5700K	CRI>80 / CRI>90	MacAdam step 3	UGR<22/UGR<19	Osram	ON-OFF/DALI 2 /DALI DT8(tunable white)
HL40-L120	305x305mm	W45XH70mm	single light / linkable	220-240VAC	10-18W	115lm/w	White/Black/Silver grey	Opal/Micro-prismatic	Osram 3000K/4000K/5700K or TW 3000K-5700K	3000K/4000K/5700K	CRI>80 / CRI>90	MacAdam step 3	UGR<22/UGR<19	Osram	ON-OFF/DALI 2 /DALI DT8(tunable white)
HL40-L060	305x305mm	W45XH70mm	single light / linkable	220-240VAC	10-18W	115lm/w	White/Black/Silver grey	Opal/Micro-prismatic	Osram 3000K/4000K/5700K or TW 3000K-5700K	3000K/4000K/5700K	CRI>80 / CRI>90	MacAdam step 3	UGR<22/UGR<19	Osram	ON-OFF/DALI 2 /DALI DT8(tunable white)
HL40-L150	305x305mm	W45XH70mm	single light / linkable	220-240VAC	10-18W	115lm/w	White/Black/Silver grey	Opal/Micro-prismatic	Osram 3000K/4000K/5700K or TW 3000K-5700K	3000K/4000K/5700K	CRI>80 / CRI>90	MacAdam step 3	UGR<22/UGR<19	Osram	ON-OFF/DALI 2 /DALI DT8(tunable white)

Item	Length	Section size	Link	Voltage	Power	System Efficacy	Color	Optics	LEDs	CCT	CRI	Color consistency	UGR	Driver	Control
HL40-T090	531x295mm	W45XH70mm	single light / linkable	220-240VAC	15.5-29W	115lm/w	White/Black/Silver grey	Opal/Micro-prismatic	Osram 3000K/4000K/5700K or TW 3000K-5700K	3000K/4000K/5700K	CRI>80 / CRI>90	MacAdam step 3	UGR<22/UGR<19	Osram	ON-OFF/DALI 2 /DALI DT8(tunable white)
HL40-Y120	322mm/Arm	W45XH70mm	single light / linkable	220-240VAC	15.5-29W	115lm/w	White/Black/Silver grey	Opal/Micro-prismatic	Osram 3000K/4000K/5700K or TW 3000K-5700K	3000K/4000K/5700K	CRI>80 / CRI>90	MacAdam step 3	UGR<22/UGR<19	Osram	ON-OFF/DALI 2 /DALI DT8(tunable white)

Item	Length	Section size	Link	Voltage	Power	System Efficacy	Color	Optics	LEDs	CCT	CRI	Color consistency	UGR	Driver	Control
HL40-C090	531x531mm	W45XH70mm	single light / linkable	220-240VAC	20.5-36W	115lm/w	White/Black/Silver grey	Opal/Micro-prismatic	Osram 3000K/4000K/5700K or TW 3000K-5700K	3000K/4000K/5700K	CRI>80 / CRI>90	MacAdam step 3	UGR<22/UGR<19	Osram	ON-OFF/DALI 2 /DALI DT8(tunable white)
HL40-C060	531x531mm	W45XH70mm	single light / linkable	220-240VAC	20.5-36W	115lm/w	White/Black/Silver grey	Opal/Micro-prismatic	Osram 3000K/4000K/5700K or TW 3000K-5700K	3000K/4000K/5700K	CRI>80 / CRI>90	MacAdam step 3	UGR<22/UGR<19	Osram	ON-OFF/DALI 2 /DALI DT8(tunable white)

*Options:
 -Presence and light sensors
 -Emergency: 1h or 3h
 -2700K or other CCT
 -100-277VAC

*The length mentioned above means the profile length without the end cap, for general version, each end cap is 3mm long;
 *There may be differences in the dimensions for dimmable and non-dimmable corners, the dimensions in the parameter table are for the non-dimmable version

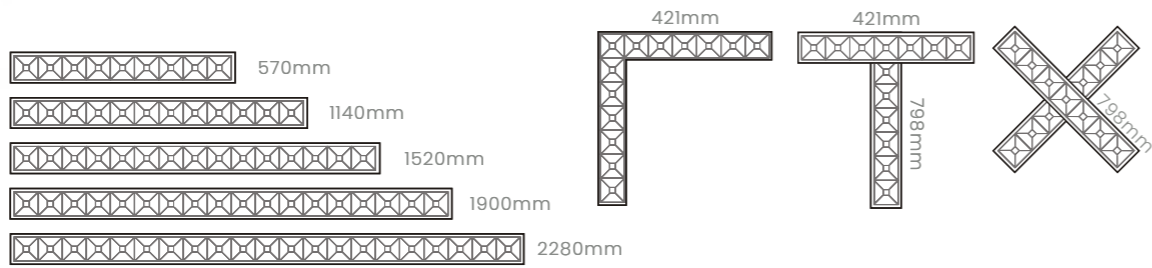
*Lumen is based on completed linear light (modules are in the profile, and covered by diffuser)

*There might be 5% tolerance of Power due to the Vf value of Osram LEDs changing while the current changing.

Specification of different length and current

length (mm)	@350mA		@300mA		@250mA		@200mA	
	Power(W)	lumen	Power(W)	lumen	Power(W)	lumen	Power(W)	lumen
565	18.0	2070	15.4	1821	12.9	1543	10.3	1255
635	20.3	2329	17.4	2048	14.5	1736	11.6	1412
705	22.5	2588	19.3	2276	16.1	1929	12.9	1569
775	24.8	2846	21.2	2503	17.7	2121	14.1	1725
845	27.0	3105	23.1	2731	19.3	2314	15.4	1882
915	29.3	3364	25.1	2958	20.9	2507	16.7	2039
985	31.5	3623	27.0	3186	22.5	2700	18.0	2196
1055	33.8	3881	28.9	3414	24.1	2893	19.3	2353
1125	36.0	4140	30.9	3641	25.7	3086	20.6	2510
1195	38.3	4399	32.8	3869	27.3	3279	21.9	2667
1265	40.5	4658	34.7	4096	28.9	3471	23.1	2823
1335	42.8	4916	36.6	4324	30.5	3664	24.4	2980
1405	45.0	5175	38.6	4551	32.1	3857	25.7	3137
1475	47.3	5434	40.5	4779	33.8	4050	27.0	3294
1545	49.5	5693	42.4	5007	35.4	4243	28.3	3451
1615	51.8	5951	44.4	5234	37.0	4436	29.6	3608
1685	54.0	6210	46.3	5462	38.6	4629	30.9	3765
1755	56.3	6469	48.2	5689	40.2	4821	32.1	3921
1825	58.5	6728	50.1	5917	41.8	5014	33.4	4078
1895	60.8	6986	52.1	6144	43.4	5207	34.7	4235
1965	63.0	7245	54.0	6372	45.0	5400	36.0	4392
2035	65.3	7504	55.9	6600	46.6	5593	37.3	4549
2105	67.5	7763	57.9	6827	48.2	5786	38.6	4706
2175	69.8	8021	59.8	7055	49.8	5979	39.9	4863
2245	72.0	8280	61.7	7282	51.4	6171	41.1	5019
2315	N/A	N/A	N/A	N/A	53.0	6364	42.4	5176
2385	N/A	N/A	N/A	N/A	54.7	6561	43.7	5337
2455	N/A	N/A	N/A	N/A	57.0	6844	45.6	5567





Item	Length	Section size	Link	Voltage	Power	System Efficacy	Color	Optics	LEDs	CCT	CRI	Color consistency	UGR	Driver	Control
HL40-570	570mm	W45XH70mm	single light	220-240VAC	10-18W	115lm/w	White/Black/Silver grey	Lens	Osram	3000K/4000K/5700K or TW 3000K-5700K	CRI>80 / CRI>90	MacAdam step 3	UGR<16	Osram	ON-OFF/DALI 2 /DALI DT8(tunable white)
HL40-1140	1140mm	W45XH70mm	single light	220-240VAC	20.5-36W	115lm/w	White/Black/Silver grey	Lens	Osram	3000K/4000K/5700K or TW 3000K-5700K	CRI>80 / CRI>90	MacAdam step 3	UGR<16	Osram	ON-OFF/DALI 2 /DALI DT8(tunable white)
HL40-1520	1520mm	W45XH70mm	single light	220-240VAC	27-48W	115lm/w	White/Black/Silver grey	Lens	Osram	3000K/4000K/5700K or TW 3000K-5700K	CRI>80 / CRI>90	MacAdam step 3	UGR<16	Osram	ON-OFF/DALI 2 /DALI DT8(tunable white)
HL40-1900	1900mm	W45XH70mm	single light	220-240VAC	34-60W	115lm/w	White/Black/Silver grey	Lens	Osram	3000K/4000K/5700K or TW 3000K-5700K	CRI>80 / CRI>90	MacAdam step 3	UGR<16	Osram	ON-OFF/DALI 2 /DALI DT8(tunable white)
HL40-2280	2280mm	W45XH70mm	single light	220-240VAC	41-72W	115lm/w	White/Black/Silver grey	Lens	Osram	3000K/4000K/5700K or TW 3000K-5700K	CRI>80 / CRI>90	MacAdam step 3	UGR<16	Osram	ON-OFF/DALI 2 /DALI DT8(tunable white)
HL40-L090	421x421mm	W45XH70mm	single light / linkable	220-240VAC	14-24W	115lm/w	White/Black/Silver grey	Lens	Osram	3000K/4000K/5700K or TW 3000K-5700K	CRI>80 / CRI>90	MacAdam step 3	UGR<22/UGR<19	Osram	ON-OFF/DALI 2 /DALI DT8(tunable white)
HL40-T090	798x421mm	W45XH70mm	single light / linkable	220-240VAC	20-36W	115lm/w	White/Black/Silver grey	Lens	Osram	3000K/4000K/5700K or TW 3000K-5700K	CRI>80 / CRI>90	MacAdam step 3	UGR<22/UGR<19	Osram	ON-OFF/DALI 2 /DALI DT8(tunable white)
HL40-C090	798x798mm	W45XH70mm	single light / linkable	220-240VAC	27-48W	115lm/w	White/Black/Silver grey	Lens	Osram	3000K/4000K/5700K or TW 3000K-5700K	CRI>80 / CRI>90	MacAdam step 3	UGR<22/UGR<19	Osram	ON-OFF/DALI 2 /DALI DT8(tunable white)

Specification of different length and current

length (mm)	@350mA		@300mA		@250mA		@200mA	
	Power(W)	lumen	Power(W)	lumen	Power(W)	lumen	Power(W)	lumen
570	18.0	2070	15.4	1821	12.9	1543	10.3	1255
1140	36.0	4140	30.9	3641	25.7	3086	20.6	2510
1520	48.0	5520	41.1	4855	34.3	4114	27.4	3346
1900	60.0	6900	51.4	6069	42.9	5143	34.3	4183
2280	72.0	8280	61.7	7282	51.4	6171	41.1	5019

*Options:
 -Presence and light sensors
 -Emergency: 1h or 3h
 -2700K or other CCT
 -100-277VAC

*The length mentioned above means the profile length without the end cap, for general version,each end cap is 3mm long;
 *There may be differences in the dimensions for dimmable and non-dimmable corners,the dimensions in the parameter table are for the non-dimmable version

*Lumen is based on completed linear light. (modules are in the profile, and covered by diffuser)

*There might be 5% tolerance of Power, due to the Vf value of Osram LEDs changing while the current changing.



H40 Linear lighting system

H40 is a creative and functional lighting system that combines minimalist aesthetics with high-performance design. This lighting system has a compact and stylish appearance that seamlessly integrates lighting and creativity.

H40

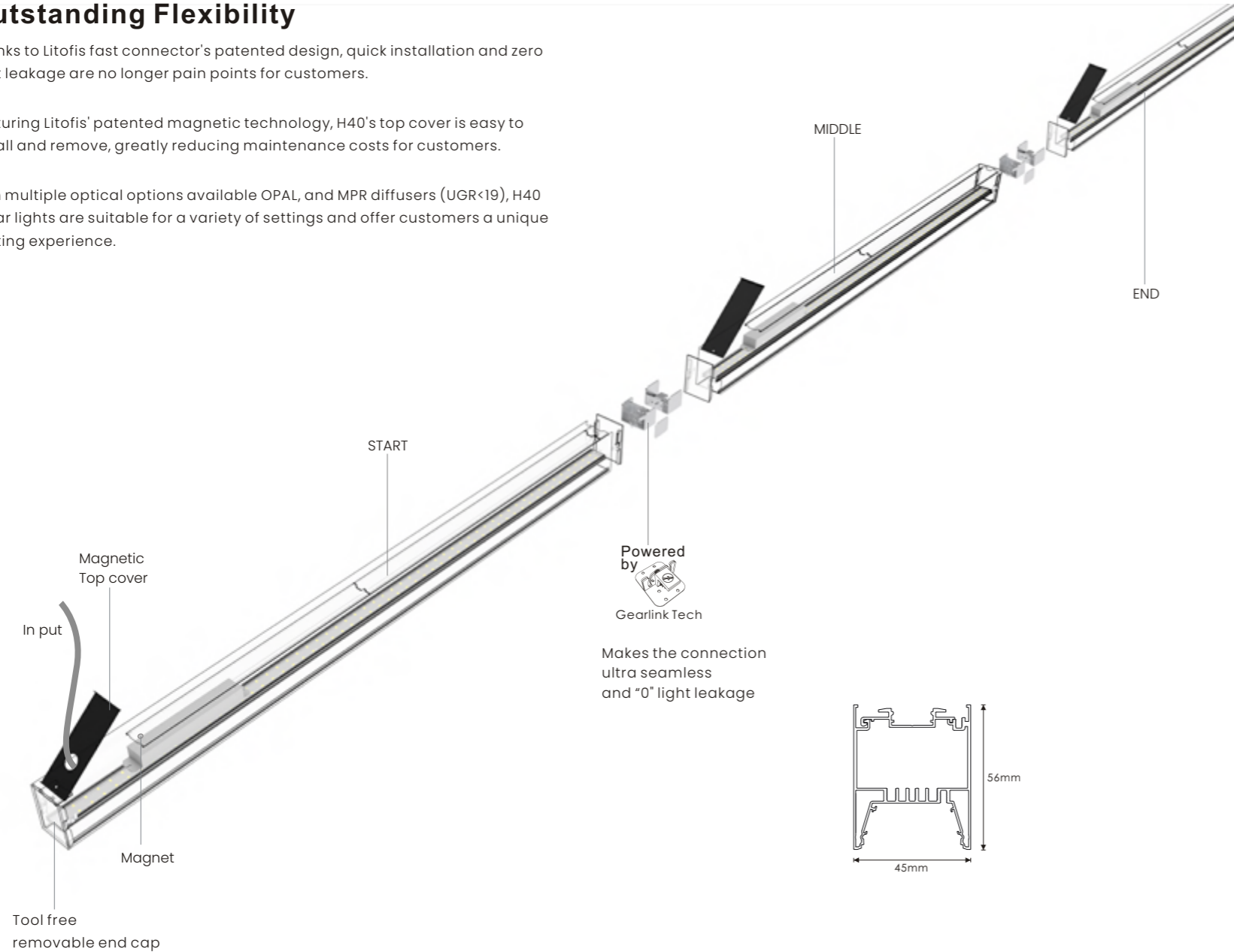
H40

Outstanding Flexibility

Thanks to Litofis fast connector's patented design, quick installation and zero light leakage are no longer pain points for customers.

Featuring Litofis' patented magnetic technology, H40's top cover is easy to install and remove, greatly reducing maintenance costs for customers.

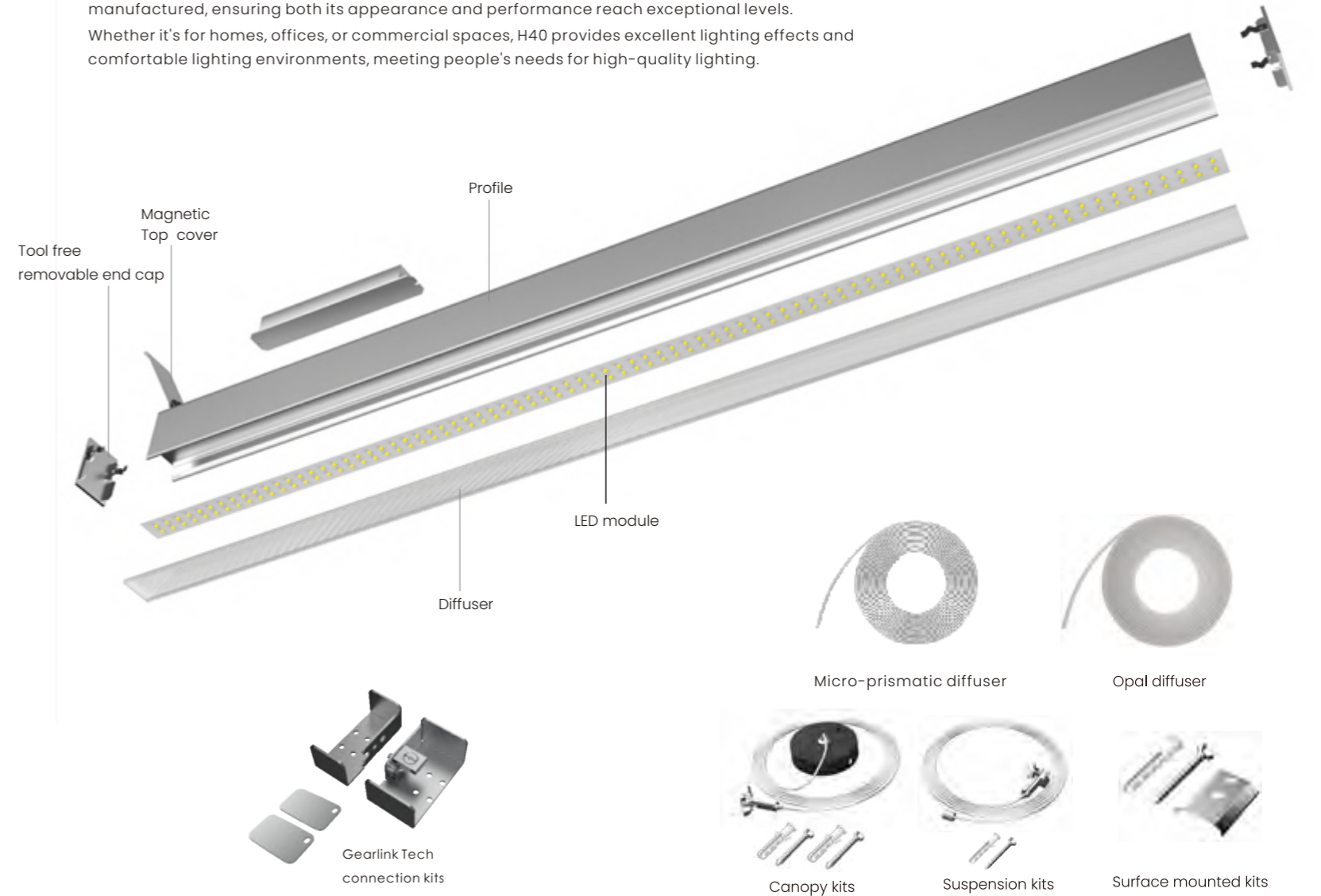
With multiple optical options available OPAL, and MPR diffusers (UGR<19), H40 linear lights are suitable for a variety of settings and offer customers a unique lighting experience.



Explosion diagram and optional accessories

The design of H40 is extremely detailed, with each component meticulously designed and precisely manufactured, ensuring both its appearance and performance reach exceptional levels.

Whether it's for homes, offices, or commercial spaces, H40 provides excellent lighting effects and comfortable lighting environments, meeting people's needs for high-quality lighting.



Wide Range Options

H40 is a minimalistic linear luminaire suitable for surface-mounted, wall-mounted, track mounted, direction suspended, direction&indirection suspended.

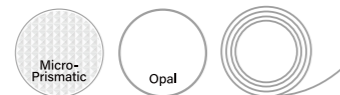
Mounting



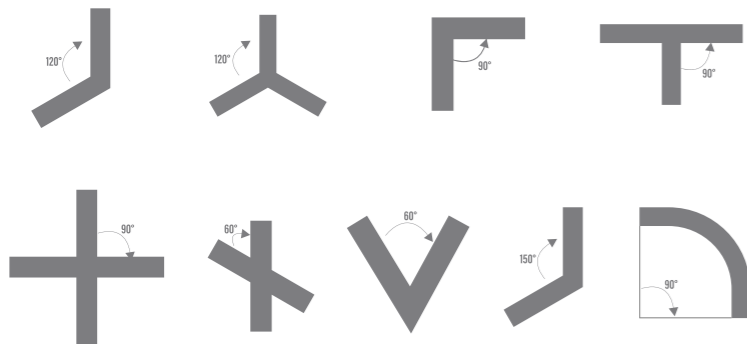
Color



Optics



Shapes



Approval



Length



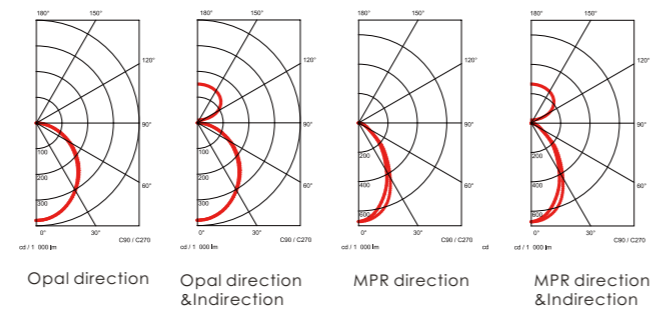
Link



Control



Light Distribution



Order code

H40X-XXXX-RXXX-XXX-XXX-XX-X-XXXW

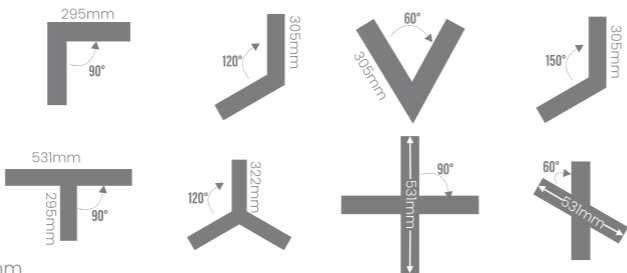
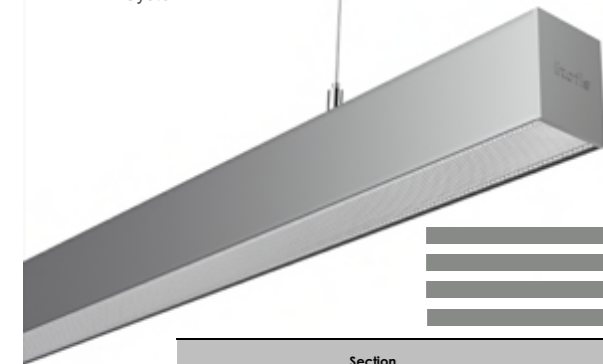
Mounting Way S=Suspension C=Surface mounted W=Wall mounted P=Track mounted	Length: 0565-2455 Corner shape: 90° L corner = L090 120° L corner = L120 150° L corner = L150 60° L corner = L060 120° Y corner = Y120 90° T corner = T090 90° Cross = C090 60° Cross = C060 Round Edge Corner=R090	CRI RA80=8 RA90=9	Light color 3000K=30 4000K=40 5700K=57	Housing color White = WH Black = BH Silver = SH	Single light = D Linkable version: Start = S Middle = M End = E	Light direction Direction only = DO Direction&indirection = DI Indirection only = IO	Control type DALI dimmable = DAL Non-dimmable=NON DALI DT8 = DT8	Power eg: 18W=180 40.5W=405	Diffuser Opal = O Micro prismatic = M
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Eg.

H40S-2245R840-BHO-NON-DO-D-720W

means :

H40 Suspended,2245mm long,RA80,4000K,black housing, opal diffuser,non dimmable,direction,single light,72W



Item	Length	Section size	Link	Voltage	Power	System Efficacy	Color	Optics	LEDs	CCT	CRI	Color consistency	UGR	Driver	Control
H40-2245	2245mm	W45XH56mm	single light / linkable	220-240VAC	41-72W	115lm/w	White/Black/Silver grey	Opal/Micro-prismatic	Osram	3000K/4000K/5700K or TW 3000K-5700K	CRI>80 / CRI>90	MacAdam step 3	UGR<22/UGR<19	Osram	ON-OFF/DALI 2 /DALI DT8(tunable white)
H40-2315	2315mm	W45XH56mm	single light / linkable	220-240VAC	42.5-53W	115lm/w	White/Black/Silver grey	Opal/Micro-prismatic	Osram	3000K/4000K/5700K or TW 3000K-5700K	CRI>80 / CRI>90	MacAdam step 3	UGR<22/UGR<19	Osram	ON-OFF/DALI 2 /DALI DT8(tunable white)
H40-2385	2385mm	W45XH56mm	single light / linkable	220-240VAC	44-55W	115lm/w	White/Black/Silver grey	Opal/Micro-prismatic	Osram	3000K/4000K/5700K or TW 3000K-5700K	CRI>80 / CRI>90	MacAdam step 3	UGR<22/UGR<19	Osram	ON-OFF/DALI 2 /DALI DT8(tunable white)
H40-2455	2455mm	W45XH56mm	single light / linkable	220-240VAC	45.5-57W	115lm/w	White/Black/Silver grey	Opal/Micro-prismatic	Osram	3000K/4000K/5700K or TW 3000K-5700K	CRI>80 / CRI>90	MacAdam step 3	UGR<22/UGR<19	Osram	ON-OFF/DALI 2 /DALI DT8(tunable white)

Item	Length	Section size	Link	Voltage	Power	System Efficacy	Color	Optics	LEDs	CCT	CRI	Color consistency	UGR	Driver	Control
H40-L090	295x295mm	W45XH56mm	single light / linkable	220-240VAC	10-18W	115lm/w	White/Black/Silver grey	Opal/Micro-prismatic	Osram	3000K/4000K/5700K or TW 3000K-5700K	CRI>80 / CRI>90	MacAdam step 3	UGR<22/UGR<19	Osram	ON-OFF/DALI 2 /DALI DT8(tunable white)
H40-L120	305x305mm	W45XH56mm	single light / linkable	220-240VAC	10-18W	115lm/w	White/Black/Silver grey	Opal/Micro-prismatic	Osram	3000K/4000K/5700K or TW 3000K-5700K	CRI>80 / CRI>90	MacAdam step 3	UGR<22/UGR<19	Osram	ON-OFF/DALI 2 /DALI DT8(tunable white)
H40-L060	305x305mm	W45XH56mm	single light / linkable	220-240VAC	10-18W	115lm/w	White/Black/Silver grey	Opal/Micro-prismatic	Osram	3000K/4000K/5700K or TW 3000K-5700K	CRI>80 / CRI>90	MacAdam step 3	UGR<22/UGR<19	Osram	ON-OFF/DALI 2 /DALI DT8(tunable white)
H40-L150	305x305mm	W45XH56mm	single light / linkable	220-240VAC	10-18W	115lm/w	White/Black/Silver grey	Opal/Micro-prismatic	Osram	3000K/4000K/5700K or TW 3000K-5700K	CRI>80 / CRI>90	MacAdam step 3	UGR<22/UGR<19	Osram	ON-OFF/DALI 2 /DALI DT8(tunable white)

Item	Length	Section size	Link	Voltage	Power	System Efficacy	Color	Optics	LEDs	CCT	CRI	Color consistency	UGR	Driver	Control
H40-T090	531x295mm	W45XH56mm	single light / linkable	220-240VAC	15.5-29W	115lm/w	White/Black/Silver grey	Opal/Micro-prismatic	Osram	3000K/4000K/5700K or TW 3000K-5700K	CRI>80 / CRI>90	MacAdam step 3	UGR<22/UGR<19	Osram	ON-OFF/DALI 2 /DALI DT8(tunable white)
H40-Y120	322mm/Arm	W45XH56mm	single light / linkable	220-240VAC	15.5-29W	115lm/w	White/Black/Silver grey	Opal/Micro-prismatic	Osram	3000K/4000K/5700K or TW 3000K-5700K	CRI>80 / CRI>90	MacAdam step 3	UGR<22/UGR<19	Osram	ON-OFF/DALI 2 /DALI DT8(tunable white)

Item	Length	Section size	Link	Voltage	Power	System Efficacy	Color	Optics	LEDs	CCT	CRI	Color consistency	UGR	Driver	Control
H40-C090	531x531mm	W45XH56mm	single light / linkable	220-240VAC	20.5-36W	115lm/w	White/Black/Silver grey	Opal/Micro-prismatic	Osram	3000K/4000K/5700K or TW 3000K-5700K	CRI>80 / CRI>90	MacAdam step 3	UGR<22/UGR<19	Osram	ON-OFF/DALI 2 /DALI DT8(tunable white)
H40-C060	531x531mm	W45XH56mm	single light / linkable	220-240VAC	20.5-36W	115lm/w	White/Black/Silver grey	Opal/Micro-prismatic	Osram	3000K/4000K/5700K or TW 3000K-5700K	CRI>80 / CRI>90	MacAdam step 3	UGR<22/UGR<19	Osram	ON-OFF/DALI 2 /DALI DT8(tunable white)

Specification of different length and current

length (mm)	@350mA		@300mA		@250mA		@200mA	
	Power(W)	lumen	Power(W)	lumen	Power(W)	lumen	Power(W)	lumen
565	18.0	2070	15.4	1821	12.9	1543	10.3	1255
635	20.3	2329	17.4	2048	14.5	1736	11.6	1412
705	22.5	2588	19.3	2276	16.1	1929	12.9	1569
775	24.8	2846	21.2	2503	17.7	2121	14.1	1725
845	27.0	3105	23.1	2731	19.3	2314	15.4	1882
915	29.3	3364	25.1	2958	20.9	2507	16.7	2039
985	31.5	3623	27.0	3186	22.5	2700	18.0	2196
1055	33.8	3881	28.9	3414	24.1	2893	19.3	2353
1125	36.0	4140	30.9	3641	25.7	3086	20.6	2510
1195	38.3	4399	32.8	3869	27.3	3279	21.9	2667
1265	40.5	4658	34.7	4096	28.9	3471	23.1	2823
1335	42.8	4916	36.6	4324	30.5	3664	24.4	2980
1405	45.0	5175	38.6	4551	32.1	3857	25.7	3137
1475	47.3	5434	40.5	4779	33.8	4050	27.0	3294
1545	49.5	5693	42.4	5007	35.4	4243	28.3	3451
1615	51.8	5951	44.4	5234	37.0	4436	29.6	3608
1685	54.0	6210	46.3	5462	38.6	4629	30.9	3765
1755	56.3	6469	48.2	5689	40.2	4821	32.1	3921
1825	58.5	6728	50.1	5917	41.8	5014	33.4	4078
1895	60.8	6986	52.1	6144	43.4	5207	34.7	4235
1965	63.0	7245	54.0	6372	45.0	5400	36.0	4392
2035	65.3	7504	55.9	6600	46.6	5593	37.3	4549
2105	67.5	7763	57.9	6827	48.2	5786	38.6	4706
2175	69.8	8021	59.8	7055	49.8	5979	39.9	4863
2245	72.0	8280	61.7	7282	51.4	6171	41.1	5019
2315	N/A	N/A	N/A	N/A	53.0	6364	42.4	5176
2385	N/A	N/A	N/A	N/A	54.7	6561	43.7	5337
2455	N/A	N/A	N/A	N/A	57.0	6844	45.6	5567

*Options:
 -Presence and light sensors
 -Emergency: 1h or 3h
 -2700K or other CCT
 -100-277VAC

*The length mentioned above means the profile length without the end cap, for general version, each end cap is 3mm long;
 *There may be differences in the dimensions for dimmable and non-dimmable corners, the dimensions in the parameter table are for the non-dimmable version

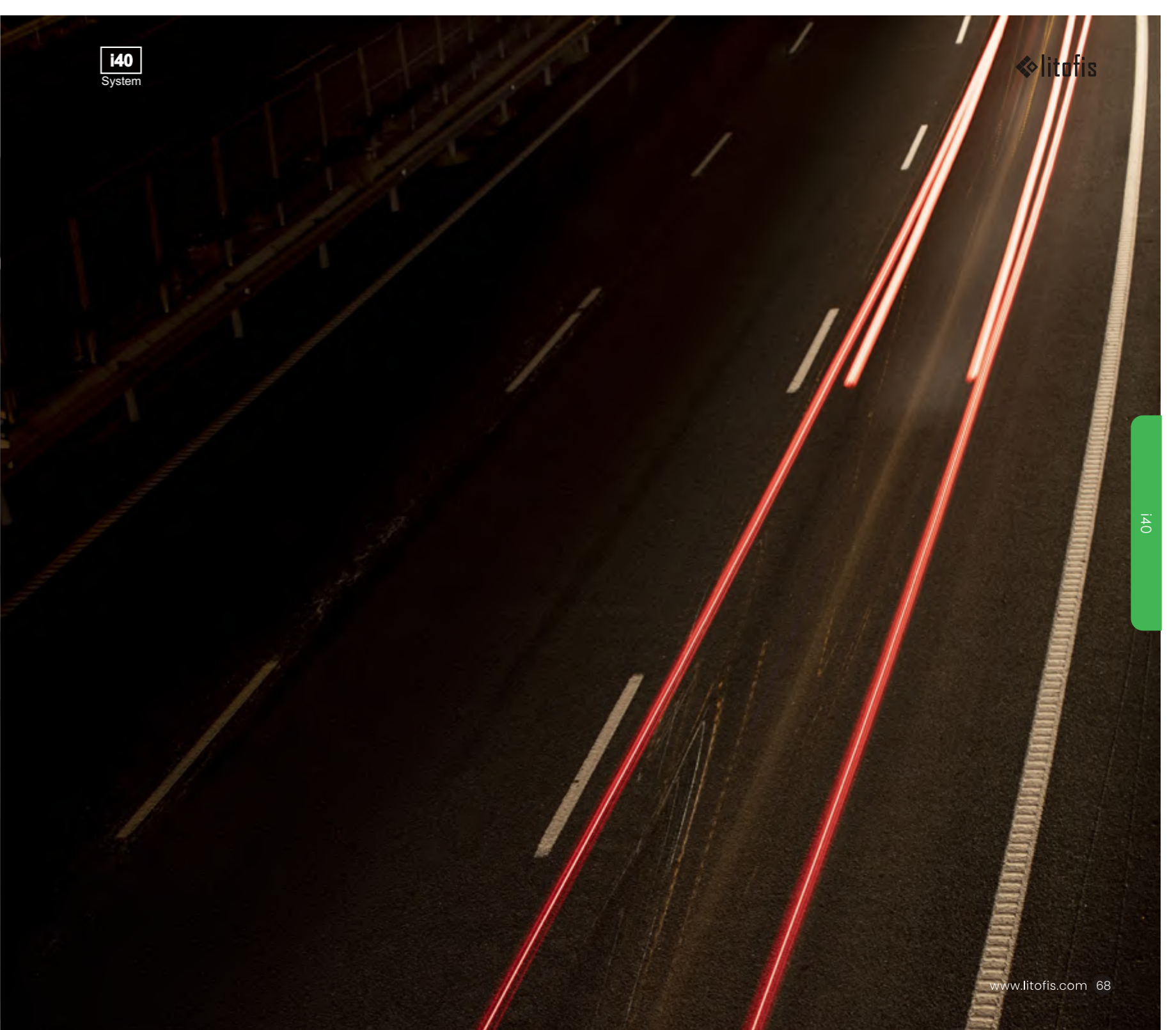
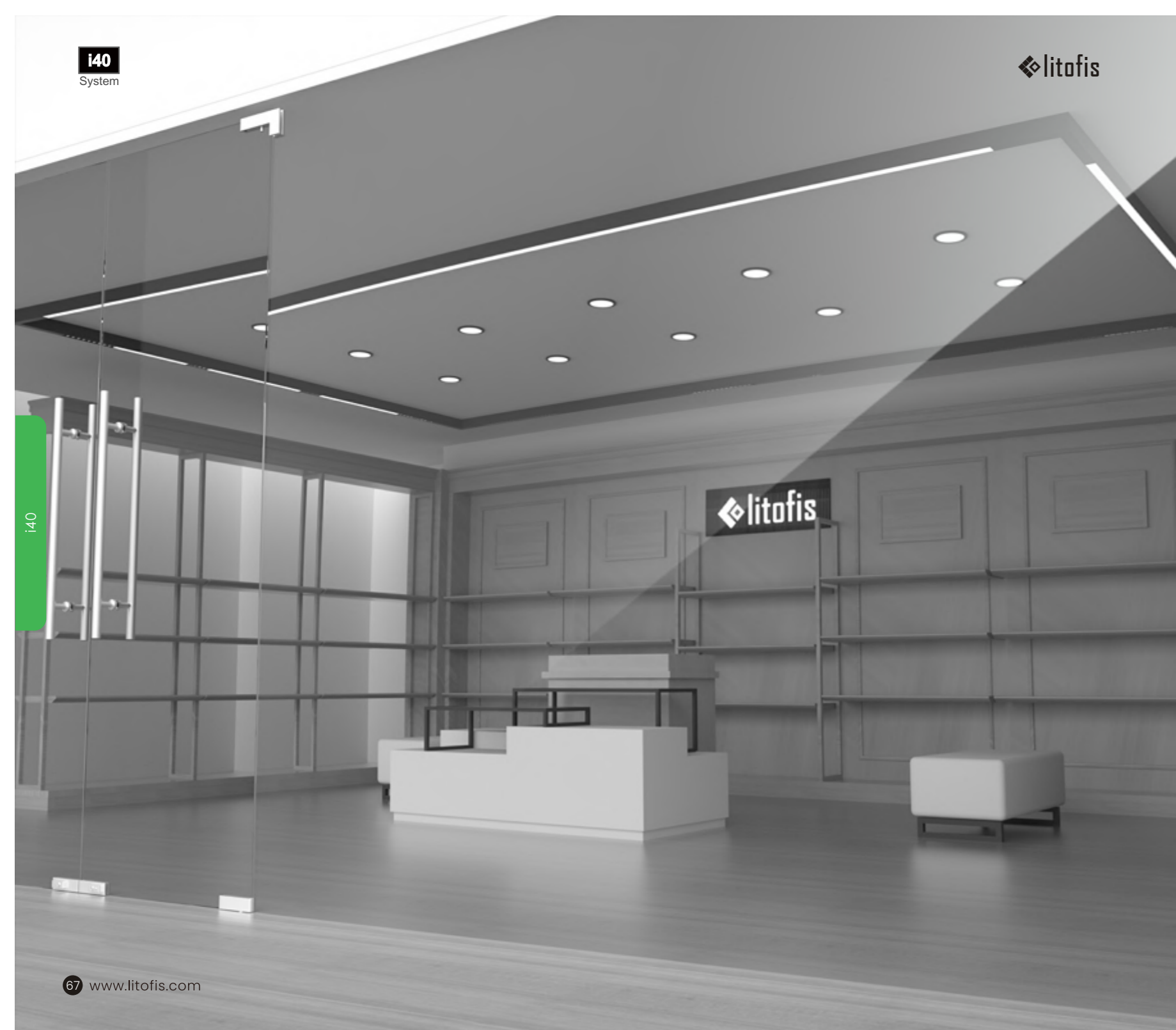
*Lumen is based on completed linear light, (modules are in the profile, and covered by diffuser)

*There might be 5% tolerance of Power, due to the Vf value of Osram LEDs changing while the current changing.



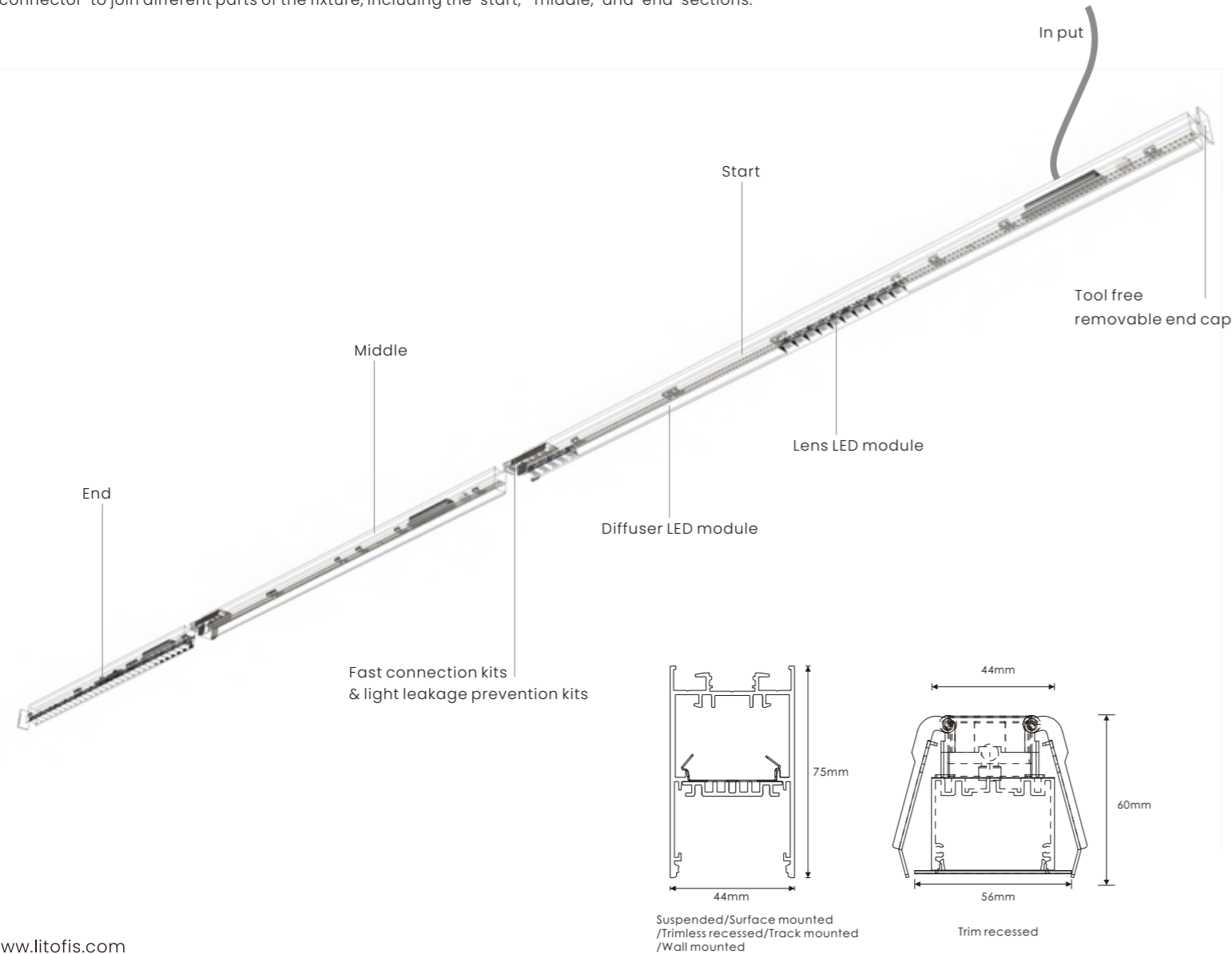
i40 Linear Lighting System

Born for Elegance, emphasizes the importance of attention to detail and the pursuit of aesthetic values, aiming to create a more beautiful, elegant, comfortable, and enjoyable lighting experience for people.

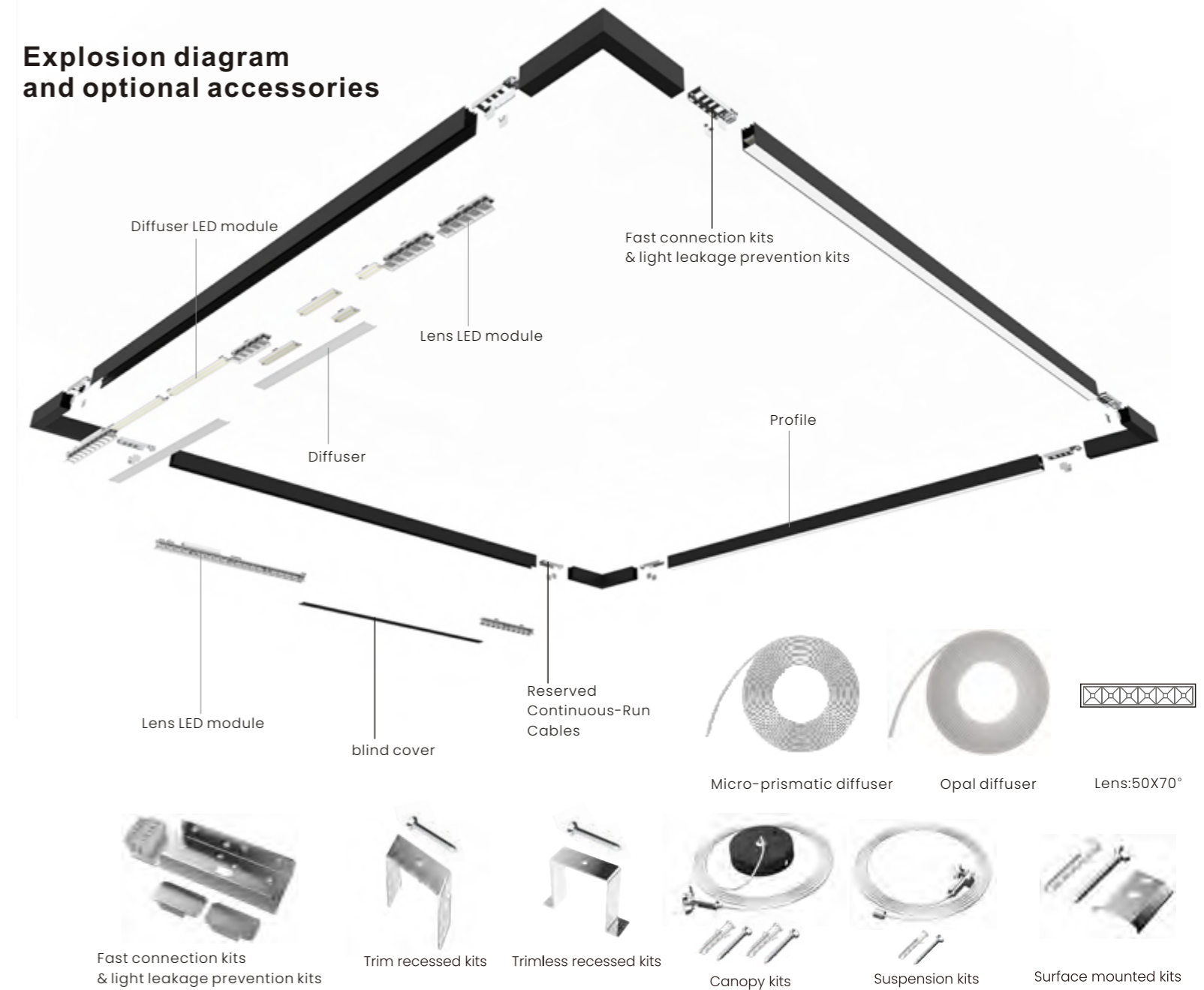


Unique fast joint design

Similar to the i60 series, the i40 series features a unique quick assembly design. The LED modules simply block into each other by way of a connector pin. The profiles when joined, use a "fast connector" to join different parts of the fixture, including the "start," "middle," and "end" sections.



Explosion diagram and optional accessories



Wide Range Options

With 7 different mounting options, a wide range of creative lighting design options is available. Choose from trimless recessed, trim recessed, surface mounted, wall mounted, track mounted, direction suspended, direction&indirection suspended.

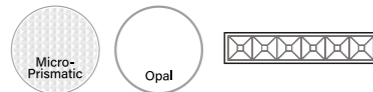
Mounting



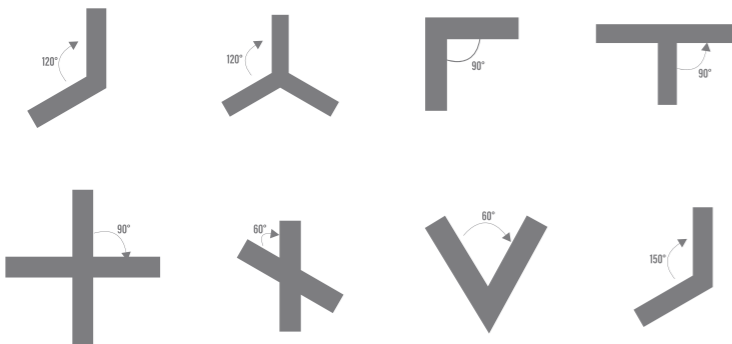
Color



Optics



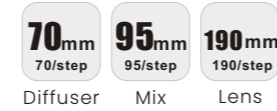
Shapes



Approval



Length



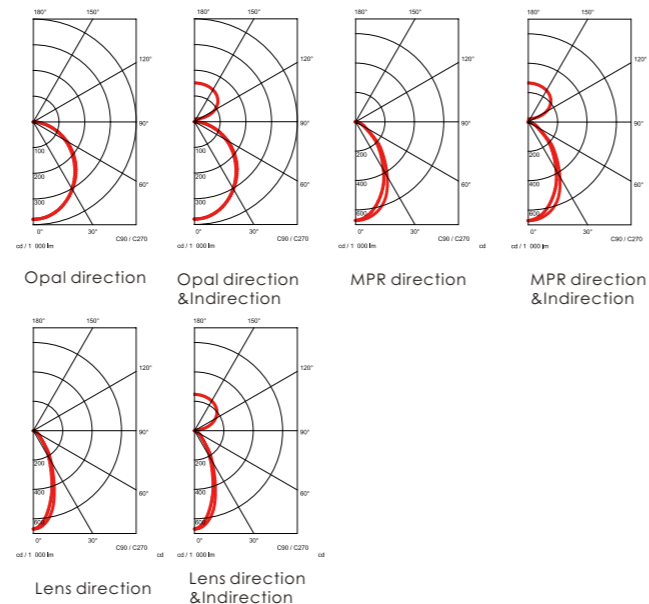
Link



Control



Light Distribution



Order code

Case 1 : All spots or all diffusers for a linear light

I40X-XXXX-RXXX-XXX-XXX-XX-X-XXXW

Mounting Way S=Suspension C=Surface mounted W=Wall mounted P=Track mounted R=Trim recessed T=Trimless recessed	Length: 0565-2280 Corner shape: 90° L corner = L090 120° L corner = L120 150° L corner = L150 60° L corner = L060 120° Y corner = Y120 90° T corner = T090 90° Cross = C090 60° Cross = C060	CRI RA80=8 RA90=9	Light color 3000K=30 4000K=40 5700K=57	Control type DALI dimmable = DAL Non-dimmable=NON DALI DT8 = DT8	Power eg: 18W=180 40.5W=405
Single light = D Linkable version: Start = S Middle = M End = E Link Reserved= R		Light direction Direction only = DO Direction&indirection = DI Indirection only = IO		Housing color White = WH Black = BH Silver = SH	Lens = R Diffuser Opal = O Micro prismatic = M

Eg.

I40S-2245R840-BHO-NON-DO-D-720W

means :

I40 SUSPENDED,2245MM LONG,RA80,4000K,BLACK HOUSING,OPAL DIFFUSER,NON DIMMABLE,DIRECTION,SINGLE LIGHT,72W

Order code

Case 2 : Lens and diffusers are mixed for a linear light

I40X-MIX-RXXX-XX-XXX-XX-X-XXXW

Mounting Way

S=Suspension
C=Surface mounted
W=Wall mounted
P=Track mounted
R=Trim recessed
T=Trimless recessed

Specify how to "MIX" with the modules separately

CRI

RA80=8
RA90=9

Light color

3000K=30
4000K=40
5700K=57

Control type

DALI dimmable = DAL
Non-dimmable=NON
DALI DT8 = DT8

Housing color

White = WH
Black = BH
Silver = SH

Single light = D

Linkable version:
Start = S
Middle = M
End = E

Light direction

Direction only = DO
Direction&indirection = DI
Indirection only = IO

Power

eg:
18W=180
40.5W=405

Then
Specify how to "MIX" with the modules ?

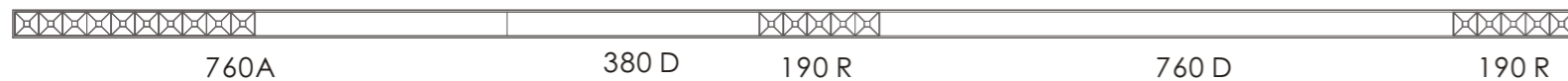
Eg:
I40S-MIX-R840-BH-NON-DO-D

Mix = 760A+380D+190R+760D+190R

means :

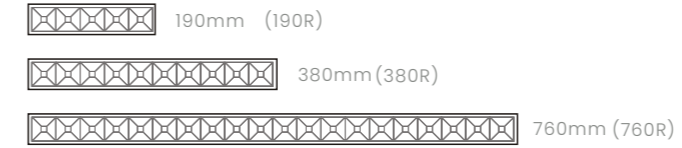
I40 Suspension,mix,63W, Ra80,4000K, black housing, non dimmable, direction, single light

Mixed as the following way:

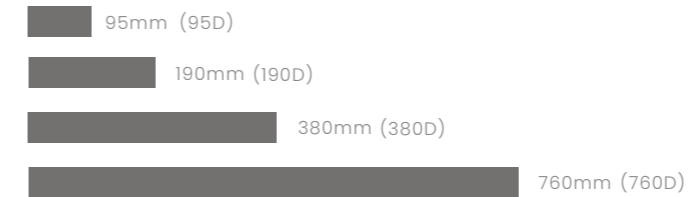


The length of mix modules

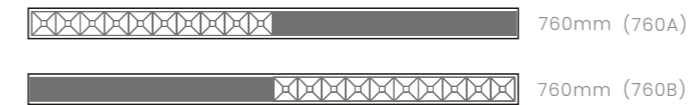
Lens modules

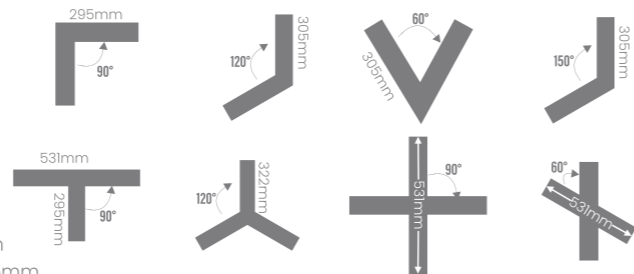


Diffuser modules



Mix modules





Item	Length	Section size	Link	Voltage	Power	System Efficacy	Color	Optics	LEDs	CCT	CRI	Color consistency	UGR	Driver	Control
I40-2245	2245mm	W44XH75mm	single light / linkable	220-240VAC	41-72W	115lm/w	White/Black/Silver grey	Opal/Micro-prismatic	Osram	3000K/4000K/5700K or TW 3000K-5700K	CRI>80 / CRI>90	MacAdam step 3	UGR<22/UGR<19	Osram	ON-OFF/DALI 2 /DALI DT8(tunable white)
I40-2315	2315mm	W44XH75mm	single light / linkable	220-240VAC	42.5-53W	115lm/w	White/Black/Silver grey	Opal/Micro-prismatic	Osram	3000K/4000K/5700K or TW 3000K-5700K	CRI>80 / CRI>90	MacAdam step 3	UGR<22/UGR<19	Osram	ON-OFF/DALI 2 /DALI DT8(tunable white)
I40-2385	2385mm	W44XH75mm	single light / linkable	220-240VAC	44-55W	115lm/w	White/Black/Silver grey	Opal/Micro-prismatic	Osram	3000K/4000K/5700K or TW 3000K-5700K	CRI>80 / CRI>90	MacAdam step 3	UGR<22/UGR<19	Osram	ON-OFF/DALI 2 /DALI DT8(tunable white)
I40-2455	2455mm	W44XH75mm	single light / linkable	220-240VAC	45.5-57W	115lm/w	White/Black/Silver grey	Opal/Micro-prismatic	Osram	3000K/4000K/5700K or TW 3000K-5700K	CRI>80 / CRI>90	MacAdam step 3	UGR<22/UGR<19	Osram	ON-OFF/DALI 2 /DALI DT8(tunable white)

Item	Length	Section size	Link	Voltage	Power	System Efficacy	Color	Optics	LEDs	CCT	CRI	Color consistency	UGR	Driver	Control
I40-L090	295x295mm	W44XH75mm	single light / linkable	220-240VAC	10-18W	115lm/w	White/Black/Silver grey	Opal/Micro-prismatic	Osram	3000K/4000K/5700K or TW 3000K-5700K	CRI>80 / CRI>90	MacAdam step 3	UGR<22/UGR<19	Osram	ON-OFF/DALI 2 /DALI DT8(tunable white)
I40-L120	305x305mm	W44XH75mm	single light / linkable	220-240VAC	10-18W	115lm/w	White/Black/Silver grey	Opal/Micro-prismatic	Osram	3000K/4000K/5700K or TW 3000K-5700K	CRI>80 / CRI>90	MacAdam step 3	UGR<22/UGR<19	Osram	ON-OFF/DALI 2 /DALI DT8(tunable white)
I40-L060	305x305mm	W44XH75mm	single light / linkable	220-240VAC	10-18W	115lm/w	White/Black/Silver grey	Opal/Micro-prismatic	Osram	3000K/4000K/5700K or TW 3000K-5700K	CRI>80 / CRI>90	MacAdam step 3	UGR<22/UGR<19	Osram	ON-OFF/DALI 2 /DALI DT8(tunable white)
I40-L150	305x305mm	W44XH75mm	single light / linkable	220-240VAC	10-18W	115lm/w	White/Black/Silver grey	Opal/Micro-prismatic	Osram	3000K/4000K/5700K or TW 3000K-5700K	CRI>80 / CRI>90	MacAdam step 3	UGR<22/UGR<19	Osram	ON-OFF/DALI 2 /DALI DT8(tunable white)

Item	Length	Section size	Link	Voltage	Power	System Efficacy	Color	Optics	LEDs	CCT	CRI	Color consistency	UGR	Driver	Control
I40-T090	531x295mm	W44XH75mm	single light / linkable	220-240VAC	15.5-29W	115lm/w	White/Black/Silver grey	Opal/Micro-prismatic	Osram	3000K/4000K/5700K or TW 3000K-5700K	CRI>80 / CRI>90	MacAdam step 3	UGR<22/UGR<19	Osram	ON-OFF/DALI 2 /DALI DT8(tunable white)
I40-Y120	322mm/Arm	W44XH75mm	single light / linkable	220-240VAC	15.5-29W	115lm/w	White/Black/Silver grey	Opal/Micro-prismatic	Osram	3000K/4000K/5700K or TW 3000K-5700K	CRI>80 / CRI>90	MacAdam step 3	UGR<22/UGR<19	Osram	ON-OFF/DALI 2 /DALI DT8(tunable white)

Item	Length	Section size	Link	Voltage	Power	System Efficacy	Color	Optics	LEDs	CCT	CRI	Color consistency	UGR	Driver	Control
I40-C090	531x531mm	W44XH75mm	single light / linkable	220-240VAC	20.5-36W	115lm/w	White/Black/Silver grey	Opal/Micro-prismatic	Osram	3000K/4000K/5700K or TW 3000K-5700K	CRI>80 / CRI>90	MacAdam step 3	UGR<22/UGR<19	Osram	ON-OFF/DALI 2 /DALI DT8(tunable white)
I40-C060	531x531mm	W44XH75mm	single light / linkable	220-240VAC	20.5-36W	115lm/w	White/Black/Silver grey	Opal/Micro-prismatic	Osram	3000K/4000K/5700K or TW 3000K-5700K	CRI>80 / CRI>90	MacAdam step 3	UGR<22/UGR<19	Osram	ON-OFF/DALI 2 /DALI DT8(tunable white)



*Options:
 -Presence and light sensors
 -Emergency: 1h or 3h
 -2700K or other CCT
 -100-277VAC

*The length mentioned above means the profile length without the end cap, for general version, each end cap is 3mm long, for trim recessed version, each cap is 7.5mm

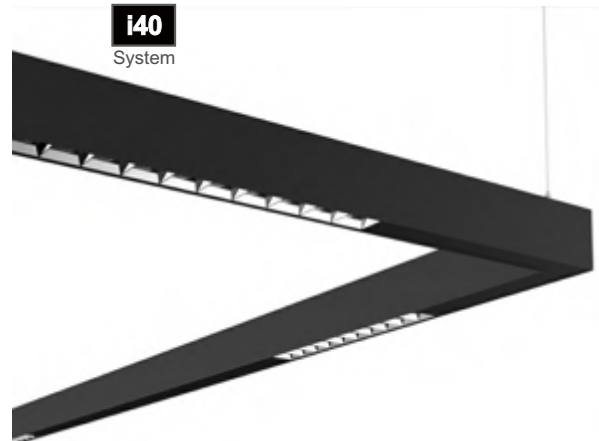
*There may be differences in the dimensions for dimmable and non-dimmable corners, the dimensions in the parameter table are for the non-dimmable version

Specification of different length and current

length (mm)	@350mA		@300mA		@250mA		@200mA	
	Power(W)	lumen	Power(W)	lumen	Power(W)	lumen	Power(W)	lumen
565	18.0	2070	15.4	1821	12.9	1543	10.3	1255
635	20.3	2329	17.4	2048	14.5	1736	11.6	1412
705	22.5	2588	19.3	2276	16.1	1929	12.9	1569
775	24.8	2846	21.2	2503	17.7	2121	14.1	1725
845	27.0	3105	23.1	2731	19.3	2314	15.4	1882
915	29.3	3364	25.1	2958	20.9	2507	16.7	2039
985	31.5	3623	27.0	3186	22.5	2700	18.0	2196
1055	33.8	3881	28.9	3414	24.1	2893	19.3	2353
1125	36.0	4140	30.9	3641	25.7	3086	20.6	2510
1195	38.3	4399	32.8	3869	27.3	3279	21.9	2667
1265	40.5	4658	34.7	4096	28.9	3471	23.1	2823
1335	42.8	4916	36.6	4324	30.5	3664	24.4	2980
1405	45.0	5175	38.6	4551	32.1	3857	25.7	3137
1475	47.3	5434	40.5	4779	33.8	4050	27.0	3294
1545	49.5	5693	42.4	5007	35.4	4243	28.3	3451
1615	51.8	5951	44.4	5234	37.0	4436	29.6	3608
1685	54.0	6210	46.3	5462	38.6	4629	30.9	3765
1755	56.3	6469	48.2	5689	40.2	4821	32.1	3921
1825	58.5	6728	50.1	5917	41.8	5014	33.4	4078
1895	60.8	6986	52.1	6144	43.4	5207	34.7	4235
1965	63.0	7245	54.0	6372	45.0	5400	36.0	4392
2035	65.3	7504	55.9	6600	46.6	5593	37.3	4549
2105	67.5	7763	57.9	6827	48.2	5786	38.6	4706
2175	69.8	8021	59.8	7055	49.8	5979	39.9	4863
2245	72.0	8280	61.7	7282	51.4	6171	41.1	5019
2315	N/A	N/A	N/A	N/A	53.0	6364	42.4	5176
2385	N/A	N/A	N/A	N/A	54.7	6561	43.7	5337
2455	N/A	N/A	N/A	N/A	57.0	6844	45.6	5567

*Lumen is based on completed linear light. (modules are in the profile, and covered by diffuser)

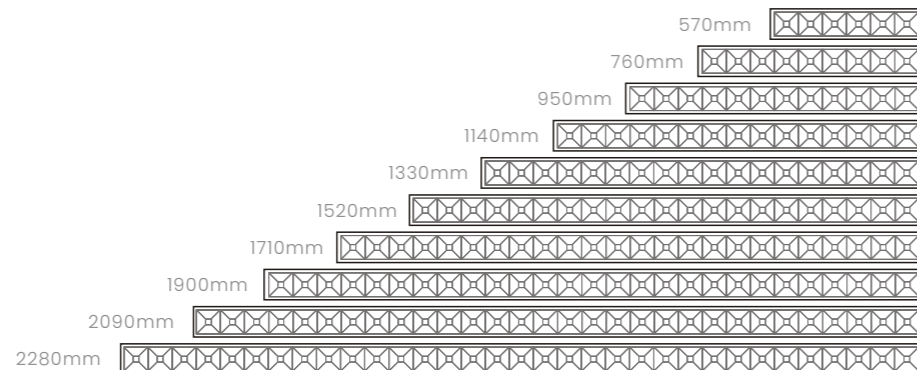
*There might be 5% tolerance of Power, due to the VI value of Osram LEDs changing while the current changing.



i40
System



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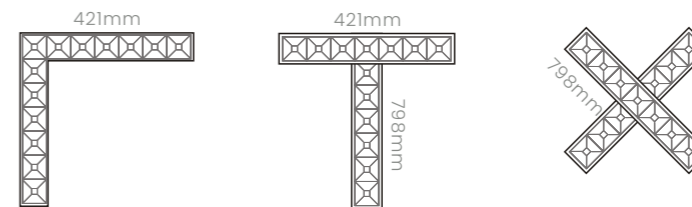
Item	Length	Section size	Link	Voltage	Power	System Efficacy	Color	Optics	LEDs	CCT	CRI	Color consistency	UGR	Driver	Control
I40-570	570mm	W44XH75mm	single light / linkable	220-240VAC	10-18W	115lm/w	White/Black/Silver grey	Lens	Osram	3000K/4000K/5700K or TW 3000K-5700K	CRI>80 / CRI>90	MacAdam step 3	UGR<16	Osram	ON-OFF
I40-760	760mm	W44XH75mm	single light / linkable	220-240VAC	13.5-24W	115lm/w	White/Black/Silver grey	Lens	Osram	3000K/4000K/5700K or TW 3000K-5700K	CRI>80 / CRI>90	MacAdam step 3	UGR<16	Osram	ON-OFF
I40-950	950mm	W44XH75mm	single light / linkable	220-240VAC	17-30W	115lm/w	White/Black/Silver grey	Lens	Osram	3000K/4000K/5700K or TW 3000K-5700K	CRI>80 / CRI>90	MacAdam step 3	UGR<16	Osram	ON-OFF/DALI 2 /DALI DT8(tunable white)
I40-1140	1140mm	W44XH75mm	single light / linkable	220-240VAC	20.5-36W	115lm/w	White/Black/Silver grey	Lens	Osram	3000K/4000K/5700K or TW 3000K-5700K	CRI>80 / CRI>90	MacAdam step 3	UGR<16	Osram	ON-OFF/DALI 2 /DALI DT8(tunable white)
I40-1330	1330mm	W44XH75mm	single light / linkable	220-240VAC	24-42W	115lm/w	White/Black/Silver grey	Lens	Osram	3000K/4000K/5700K or TW 3000K-5700K	CRI>80 / CRI>90	MacAdam step 3	UGR<16	Osram	ON-OFF/DALI 2 /DALI DT8(tunable white)
I40-1520	1520mm	W44XH75mm	single light / linkable	220-240VAC	27-48W	115lm/w	White/Black/Silver grey	Lens	Osram	3000K/4000K/5700K or TW 3000K-5700K	CRI>80 / CRI>90	MacAdam step 3	UGR<16	Osram	ON-OFF/DALI 2 /DALI DT8(tunable white)
I40-1710	1710mm	W44XH75mm	single light / linkable	220-240VAC	30-54W	115lm/w	White/Black/Silver grey	Lens	Osram	3000K/4000K/5700K or TW 3000K-5700K	CRI>80 / CRI>90	MacAdam step 3	UGR<16	Osram	ON-OFF/DALI 2 /DALI DT8(tunable white)
I40-1900	1900mm	W44XH75mm	single light / linkable	220-240VAC	34-60W	115lm/w	White/Black/Silver grey	Lens	Osram	3000K/4000K/5700K or TW 3000K-5700K	CRI>80 / CRI>90	MacAdam step 3	UGR<16	Osram	ON-OFF/DALI 2 /DALI DT8(tunable white)
I40-2090	2090mm	W44XH75mm	single light / linkable	220-240VAC	37.5-66W	115lm/w	White/Black/Silver grey	Lens	Osram	3000K/4000K/5700K or TW 3000K-5700K	CRI>80 / CRI>90	MacAdam step 3	UGR<16	Osram	ON-OFF/DALI 2 /DALI DT8(tunable white)
I40-2280	2280mm	W44XH75mm	single light / linkable	220-240VAC	41-72W	115lm/w	White/Black/Silver grey	Lens	Osram	3000K/4000K/5700K or TW 3000K-5700K	CRI>80 / CRI>90	MacAdam step 3	UGR<16	Osram	ON-OFF/DALI 2 /DALI DT8(tunable white)



i40
System



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Item	Length	Section size	Link	Voltage	Power	System Efficacy	Color	Optics	LEDs	CCT	CRI	Color consistency	UGR	Driver	Control
I40-L090	421x421mm	W44XH75mm	single light / linkable	220-240VAC	14-24W	115lm/w	White/Black/Silver grey	Lens	Osram	3000K/4000K/5700K or TW 3000K-5700K	CRI>80 / CRI>90	MacAdam step 3	UGR<16	Osram	ON-OFF/DALI 2 /DALI DT8(tunable white)
I40-T090	798x421mm	W44XH75mm	single light / linkable	220-240VAC	20-36W	115lm/w	White/Black/Silver grey	Lens	Osram	3000K/4000K/5700K or TW 3000K-5700K	CRI>80 / CRI>90	MacAdam step 3	UGR<16	Osram	ON-OFF/DALI 2 /DALI DT8(tunable white)
I40-C090	798x798mm	W44XH75mm	single light / linkable	220-240VAC	27-48W	115lm/w	White/Black/Silver grey	Lens	Osram	3000K/4000K/5700K or TW 3000K-5700K	CRI>80 / CRI>90	MacAdam step 3	UGR<16	Osram	ON-OFF/DALI 2 /DALI DT8(tunable white)

Specification of different length and current

length (mm)	@350mA		@300mA		@250mA		@200mA	
	Power(W)	lumen	Power(W)	lumen	Power(W)	lumen	Power(W)	lumen
570	18.0	2070	15.4	1821	12.9	1543	10.3	1255
760	24.0	2760	20.6	2427	17.1	2057	13.7	1673
950	30.0	3450	25.7	3034	21.4	2571	17.1	2091
1140	36.0	4140	30.9	3641	25.7	3086	20.6	2510
1330	42.0	4830	36.0	4248	30.0	3600	24.0	2928
1520	48.0	5520	41.1	4855	34.3	4114	27.4	3346
1710	54.0	6210	46.3	5462	38.6	4629	30.9	3765
1900	60.0	6900	51.4	6069	42.9	5143	34.3	4183
2090	66.0	7590	56.6	6675	47.1	5657	37.7	4601
2280	72.0	8280	61.7	7282	51.4	6171	41.1	5019

*Options:
-Presence and light sensors
-Emergency: 1h or 3h
-2700K or other CCT
-100-277VAC

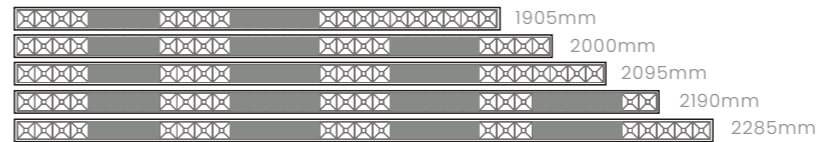
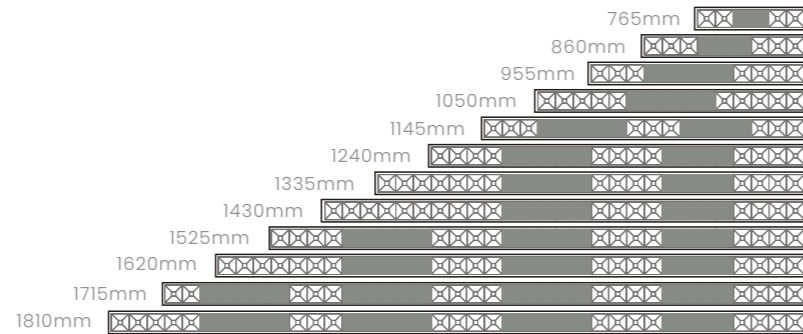
*The length mentioned above means the profile length without the end cap, for general version, each end cap is 3mm long; for trim recessed version, each cap is 7.5mm

*There may be differences in the dimensions for dimmable and non-dimmable corners, the dimensions in the parameter table are for the non-dimmable version

*Lumen is based on completed linear light. (modules are in the profile, and covered by diffuser)

*There might be 5% tolerance of Power, due to the Vf value of Osram LEDs changing while the current changing.





Item	Length	Section size	Link	Voltage	Power	System Efficacy	Color	Optics	LEDs	CCT	CRI	Color consistency	UGR	Driver	Control
I40-760	765mm	W44XH75mm	single light / linkable	220-240VAC	13.5-24W	115lm/w	White/Black/Silver grey	Lens	Osram	3000K/4000K/5700K or TW 3000K-5700K	CRI>80 / CRI>90	MacAdam step 3	UGR<22/UGR<19 /UGR<16	Osram	ON-OFF
I40-850	860mm	W44XH75mm	single light / linkable	220-240VAC	15.5-27W	115lm/w	White/Black/Silver grey	Lens	Osram	3000K/4000K/5700K or TW 3000K-5700K	CRI>80 / CRI>90	MacAdam step 3	UGR<22/UGR<19 /UGR<16	Osram	ON-OFF/DALI 2 /DALI DT8(tunable white)
I40-940	955mm	W44XH75mm	single light / linkable	220-240VAC	17-30W	115lm/w	White/Black/Silver grey	Lens	Osram	3000K/4000K/5700K or TW 3000K-5700K	CRI>80 / CRI>90	MacAdam step 3	UGR<22/UGR<19 /UGR<16	Osram	ON-OFF/DALI 2 /DALI DT8(tunable white)
I40-1030	1050mm	W44XH75mm	single light / linkable	220-240VAC	18.9-33W	115lm/w	White/Black/Silver grey	Lens	Osram	3000K/4000K/5700K or TW 3000K-5700K	CRI>80 / CRI>90	MacAdam step 3	UGR<22/UGR<19 /UGR<16	Osram	ON-OFF/DALI 2 /DALI DT8(tunable white)

Item	Length	Section size	Link	Voltage	Power	System Efficacy	Color	Optics	LEDs	CCT	CRI	Color consistency	UGR	Driver	Control
I40-1120	1145mm	W44XH75mm	single light / linkable	220-240VAC	20.6-36W	115lm/w	White/Black/Silver grey	Lens	Osram	3000K/4000K/5700K or TW 3000K-5700K	CRI>80 / CRI>90	MacAdam step 3	UGR<22/UGR<19 /UGR<16	Osram	ON-OFF/DALI 2 /DALI DT8(tunable white)
I40-1210	1240mm	W44XH75mm	single light / linkable	220-240VAC	22.3-39W	115lm/w	White/Black/Silver grey	Lens	Osram	3000K/4000K/5700K or TW 3000K-5700K	CRI>80 / CRI>90	MacAdam step 3	UGR<22/UGR<19 /UGR<16	Osram	ON-OFF/DALI 2 /DALI DT8(tunable white)
I40-1300	1335mm	W44XH75mm	single light / linkable	220-240VAC	24-42W	115lm/w	White/Black/Silver grey	Lens	Osram	3000K/4000K/5700K or TW 3000K-5700K	CRI>80 / CRI>90	MacAdam step 3	UGR<22/UGR<19 /UGR<16	Osram	ON-OFF/DALI 2 /DALI DT8(tunable white)
I40-1390	1430mm	W44XH75mm	single light / linkable	220-240VAC	25.7-45W	115lm/w	White/Black/Silver grey	Lens	Osram	3000K/4000K/5700K or TW 3000K-5700K	CRI>80 / CRI>90	MacAdam step 3	UGR<22/UGR<19 /UGR<16	Osram	ON-OFF/DALI 2 /DALI DT8(tunable white)

Item	Length	Section size	Link	Voltage	Power	System Efficacy	Color	Optics	LEDs	CCT	CRI	Color consistency	UGR	Driver	Control
I40-1480	1525mm	W44XH75mm	single light / linkable	220-240VAC	27.4-48W	115lm/w	White/Black/Silver grey	Lens	Osram	3000K/4000K/5700K or TW 3000K-5700K	CRI>80 / CRI>90	MacAdam step 3	UGR<22/UGR<19 /UGR<16	Osram	ON-OFF/DALI 2 /DALI DT8(tunable white)
I40-1570	1620mm	W44XH75mm	single light / linkable	220-240VAC	29.1-51W	115lm/w	White/Black/Silver grey	Lens	Osram	3000K/4000K/5700K or TW 3000K-5700K	CRI>80 / CRI>90	MacAdam step 3	UGR<22/UGR<19 /UGR<16	Osram	ON-OFF/DALI 2 /DALI DT8(tunable white)
I40-1660	1715mm	W44XH75mm	single light / linkable	220-240VAC	30.9-54W	115lm/w	White/Black/Silver grey	Lens	Osram	3000K/4000K/5700K or TW 3000K-5700K	CRI>80 / CRI>90	MacAdam step 3	UGR<22/UGR<19 /UGR<16	Osram	ON-OFF/DALI 2 /DALI DT8(tunable white)
I40-1750	1810mm	W44XH75mm	single light / linkable	220-240VAC	32.5-57W	115lm/w	White/Black/Silver grey	Lens	Osram	3000K/4000K/5700K or TW 3000K-5700K	CRI>80 / CRI>90	MacAdam step 3	UGR<22/UGR<19 /UGR<16	Osram	ON-OFF/DALI 2 /DALI DT8(tunable white)

Item	Length	Section size	Link	Voltage	Power	System Efficacy	Color	Optics	LEDs	CCT	CRI	Color consistency	UGR	Driver	Control
I40-1840	1905mm	W44XH75mm	single light / linkable	220-240VAC	34.3-60W	115lm/w	White/Black/Silver grey	Lens	Osram	3000K/4000K/5700K or TW 3000K-5700K	CRI>80 / CRI>90	MacAdam step 3	UGR<22/UGR<19 /UGR<16	Osram	ON-OFF/DALI 2 /DALI DT8(tunable white)
I40-1930	2000mm	W44XH75mm	single light / linkable	220-240VAC	36-63W	115lm/w	White/Black/Silver grey	Lens	Osram	3000K/4000K/5700K or TW 3000K-5700K	CRI>80 / CRI>90	MacAdam step 3	UGR<22/UGR<19 /UGR<16	Osram	ON-OFF/DALI 2 /DALI DT8(tunable white)
I40-2020	2095mm	W44XH75mm	single light / linkable	220-240VAC	37.7-66W	115lm/w	White/Black/Silver grey	Lens	Osram	3000K/4000K/5700K or TW 3000K-5700K	CRI>80 / CRI>90	MacAdam step 3	UGR<22/UGR<19 /UGR<16	Osram	ON-OFF/DALI 2 /DALI DT8(tunable white)
I40-2110	2190mm	W44XH75mm	single light / linkable	220-240VAC	39.4-69W	115lm/w	White/Black/Silver grey	Lens	Osram	3000K/4000K/5700K or TW 3000K-5700K	CRI>80 / CRI>90	MacAdam step 3	UGR<22/UGR<19 /UGR<16	Osram	ON-OFF/DALI 2 /DALI DT8(tunable white)
I40-2200	2285mm	W44XH75mm	single light / linkable	220-240VAC	41.1-72W	115lm/w	White/Black/Silver grey	Lens	Osram	3000K/4000K/5700K or TW 3000K-5700K	CRI>80 / CRI>90	MacAdam step 3	UGR<22/UGR<19 /UGR<16	Osram	ON-OFF/DALI 2 /DALI DT8(tunable white)

Specification of different length and current

length (mm)	@350mA		@300mA		@250mA		@200mA	
	Power(W)	lumen	Power(W)	lumen	Power(W)	lumen	Power(W)	lumen
765	24.0	2760	20.6	2427	17.1	2057	13.7	1673
860	27.0	3105	23.1	2731	19.3	2314	15.4	1882
955	30.0	3450	25.7	3034	21.4	2571	17.1	2091
1050	33.0	3795	28.3	3338	23.6	2829	18.9	2301
1145	36.0	4140	30.9	3641	25.7	3086	20.6	2510
1240	39.0	4485	33.4	3945	27.9	3343	22.3	2719
1335	42.0	4830	36.0	4248	30.0	3600	24.0	2928
1430	45.0	5175	38.6	4551	32.1	3857	25.7	3137
1525	48.0	5520	41.1	4855	34.3	4114	27.4	3346
1620	51.0	5865	43.7	5158	36.4	4371	29.1	3555
1715	54.0	6210	46.3	5462	38.6	4629	30.9	3765
1810	57.0	6555	48.9	5765	40.7	4886	32.6	3974
1905	60.0	6900	51.4	6069	42.9	5143	34.3	4183
2000	63.0	7245	54.0	6372	45.0	5400	36.0	4392
2095	66.0	7590	56.6	6675	47.1	5657	37.7	4601
2190	69.0	7935	59.1	6979	49.3	5914	39.4	4810
2285	72.0	8280	61.7	7282	51.4	6171	41.1	5019

*Options:
 -Presence and light sensors
 -Emergency: 1h or 3h
 -2700K or other CCT
 -100-277VAC

*The length mentioned above means the profile length without the end cap, for general version, each end cap is 3mm long, for trim recessed version, each cap is 7.5mm

*Lumen is based on completed linear light. (modules are in the profile, and covered by diffuser)

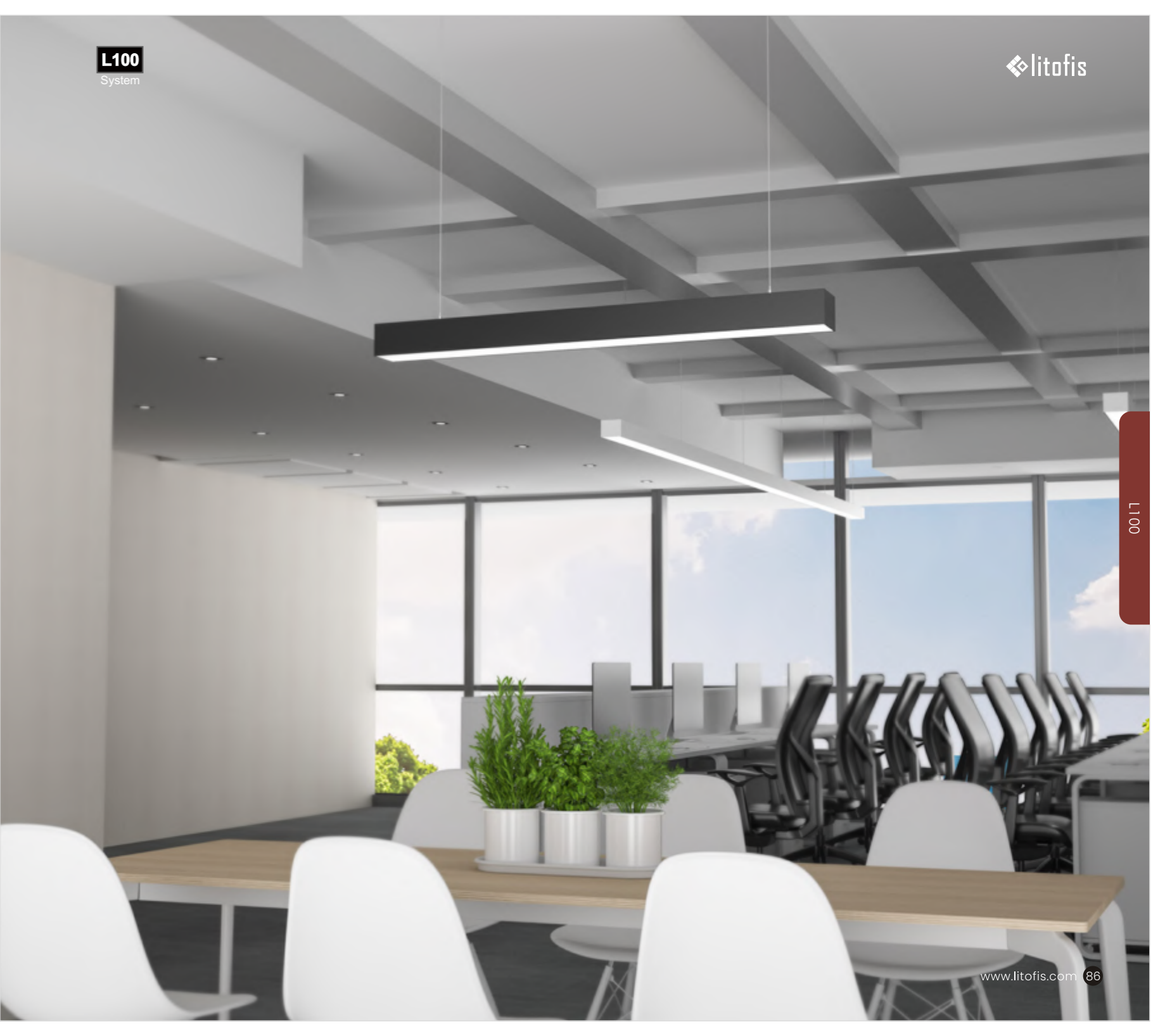
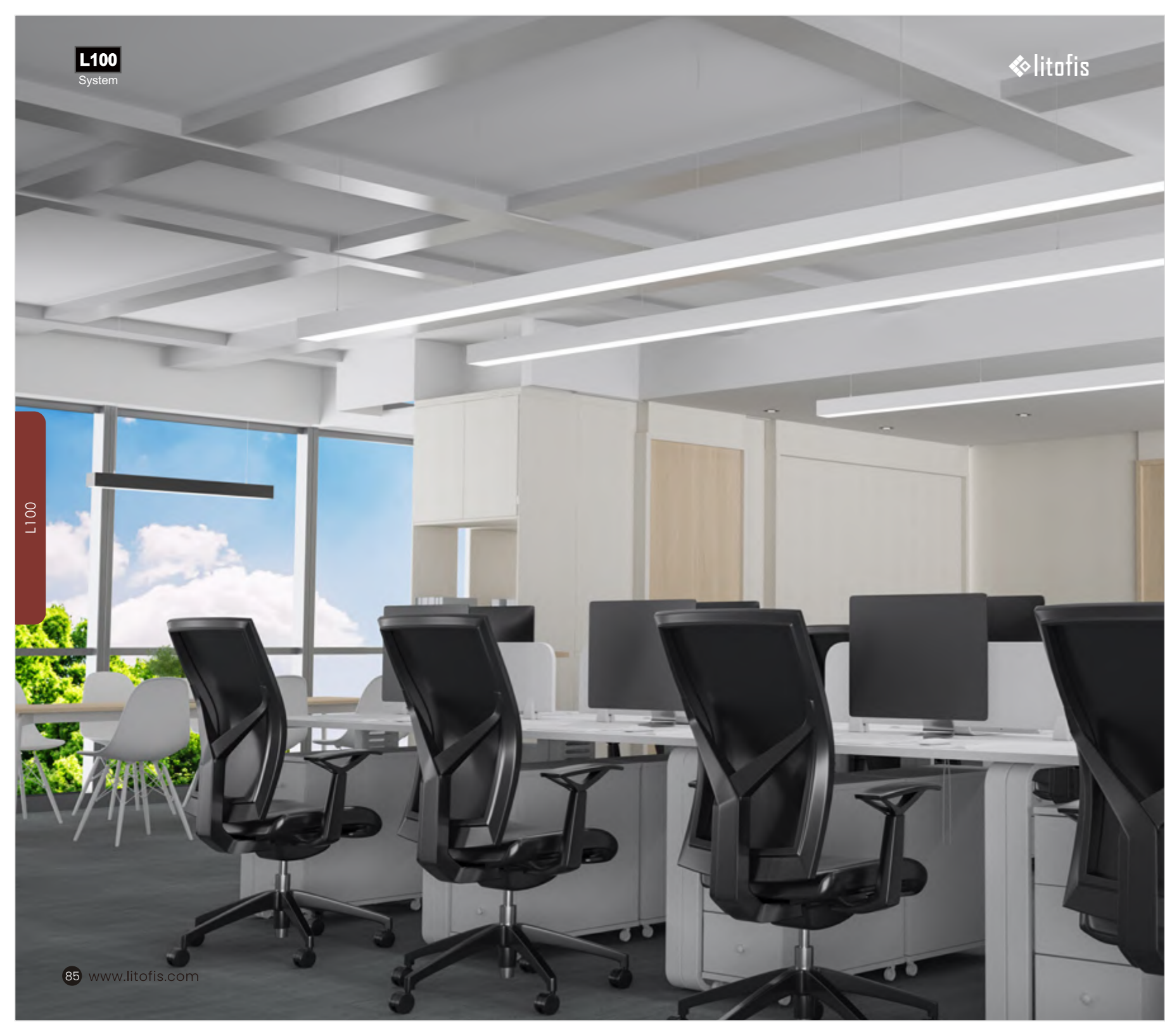
*There might be 5% tolerance of Power, due to the Vr value of Osram LEDs changing while the current changing.



L100 Linear lighting system

The L100 series has a wide light-emitting surface and includes a full range of length dimensions. It offers a sleek appearance and robust functionality, bringing a modern touch to your space.



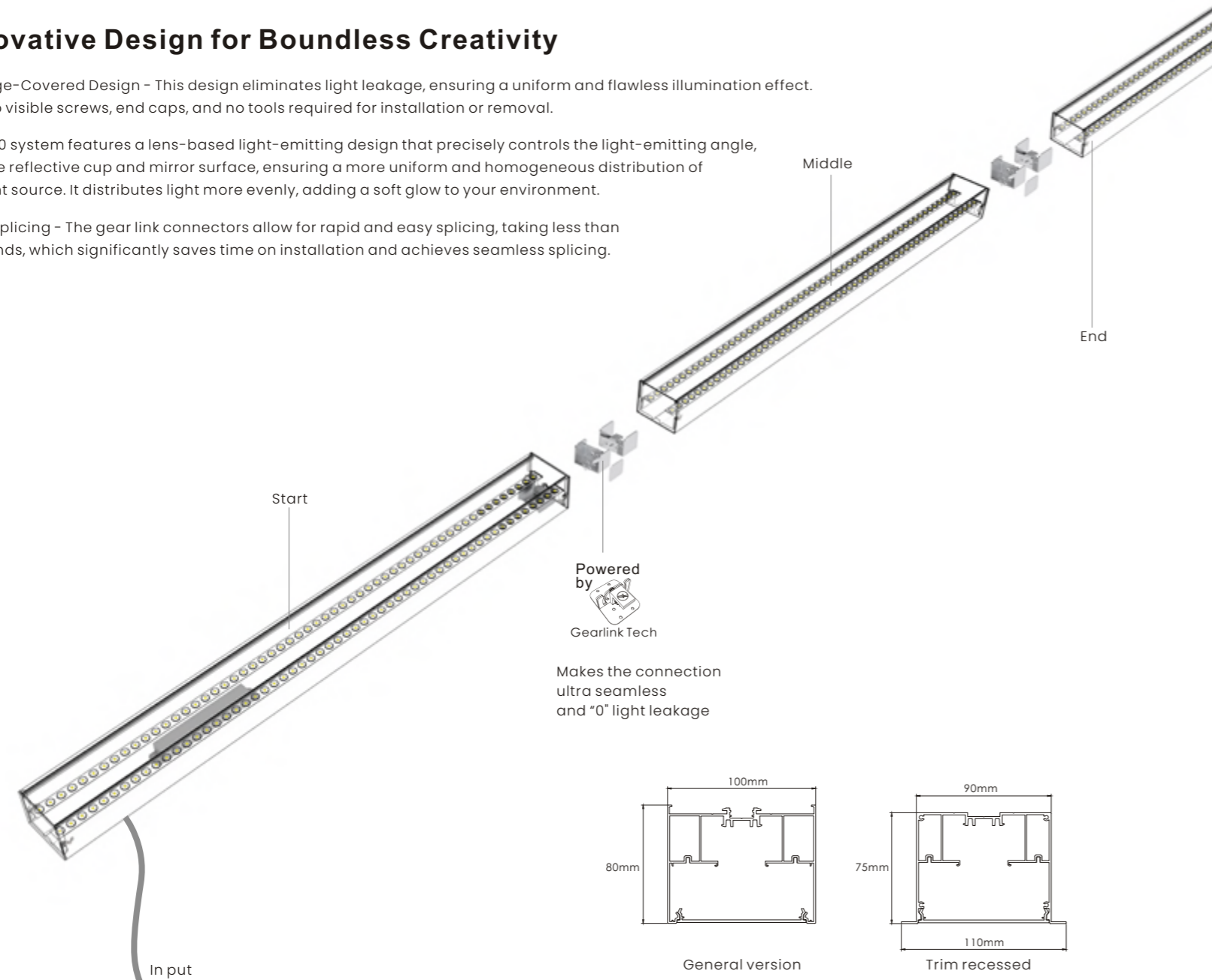


Innovative Design for Boundless Creativity

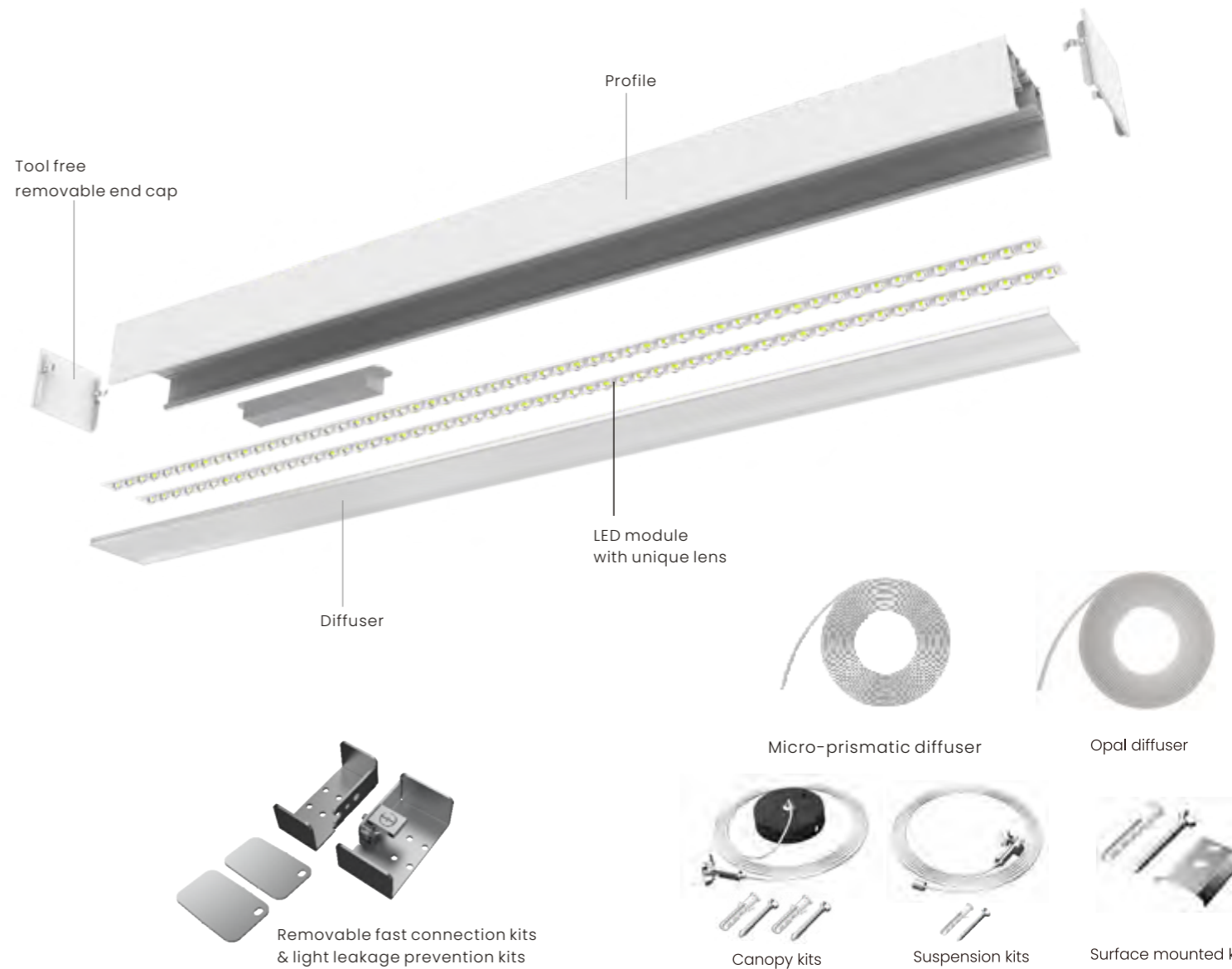
Full Edge-Covered Design - This design eliminates light leakage, ensuring a uniform and flawless illumination effect. With no visible screws, end caps, and no tools required for installation or removal.

The L100 system features a lens-based light-emitting design that precisely controls the light-emitting angle, with the reflective cup and mirror surface, ensuring a more uniform and homogeneous distribution of the light source. It distributes light more evenly, adding a soft glow to your environment.

Quick splicing - The gear link connectors allow for rapid and easy splicing, taking less than 3 seconds, which significantly saves time on installation and achieves seamless splicing.



Explosion diagram and optional accessories



L100

L100

Wide range of applications

The L100 lighting system is suitable for a variety of settings, including bar counters, kitchens, clothing stores, staircases, storefronts, reception desks, walls, bedrooms, dance studios, display cabinets etc. It seamlessly integrates into any space, adding a unique charm to your surroundings.

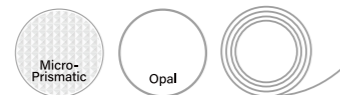
Mounting



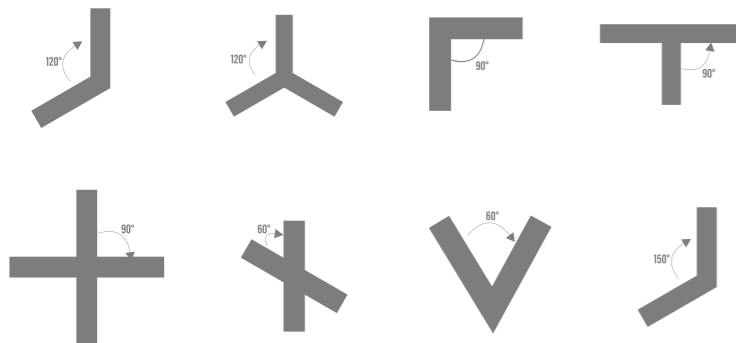
Color



Optics



Shapes



Approval



Length



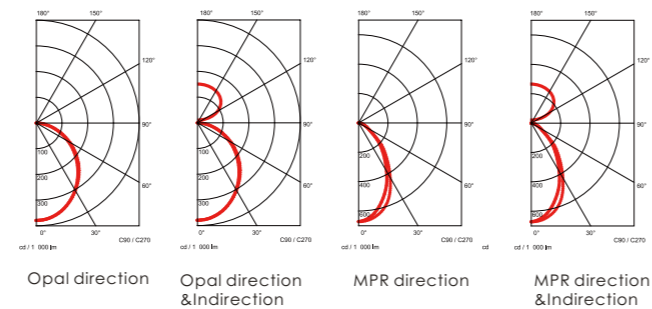
Link



Control



Light Distribution



Order code

L100X-XXXX-RXXX-XXX-XXX-XX-X-XXXXW

Mounting Way S=Suspension C=Surface mounted W=Wall mounted P=Track mounted R=Trim recessed T=Trimless recessed	Length: 0565-2455 Corner shape: 90° L corner = L090 120° L corner = L120 150° L corner = L150 60° L corner = L060 120° Y corner = Y120 90° T corner = T090 90° Cross = C090 60° Cross = C060	CRI RA80=8 RA90=9	Light color 3000K=30 4000K=40 5700K=57	Housing color White = WH Black = BH Silver = SH	Single light = D Linkable version: Start = S Middle = M End = E	Light direction Direction only = DO Direction&indirection = DI Indirection only = IO	Control type DALI dimmable = DAL Non-dimmable=NON DALI DT8 = DT8	Power eg: 18W=180 40.5W=405	Diffuser Opal = O Micro prismatic = M
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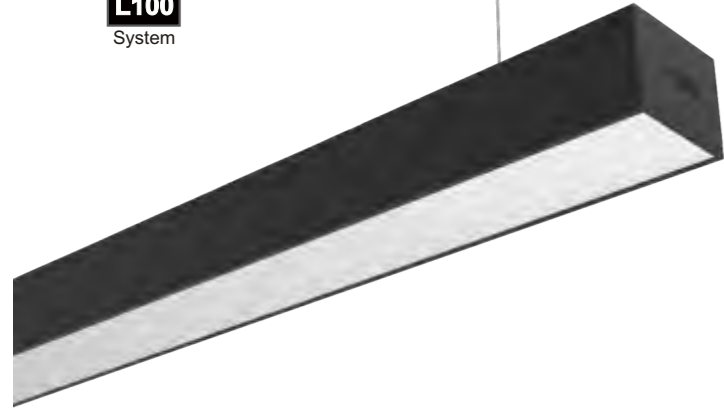
Eg.

L100S-2245R840-BHO-NON-DO-D-720W

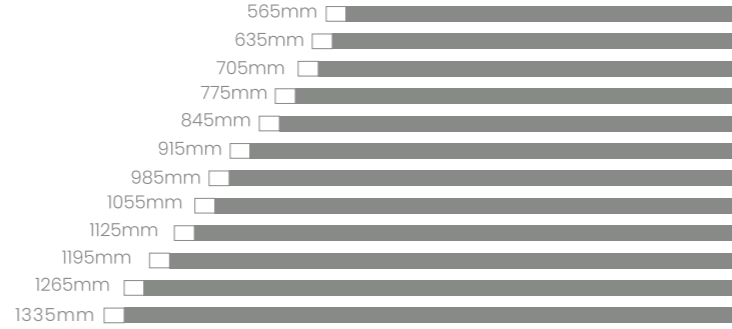
means :

L100 Suspended, 2245mm long, RA80, 4000K, black housing, opal diffuser, non dimmable, direction, single light, 72W

L100
System



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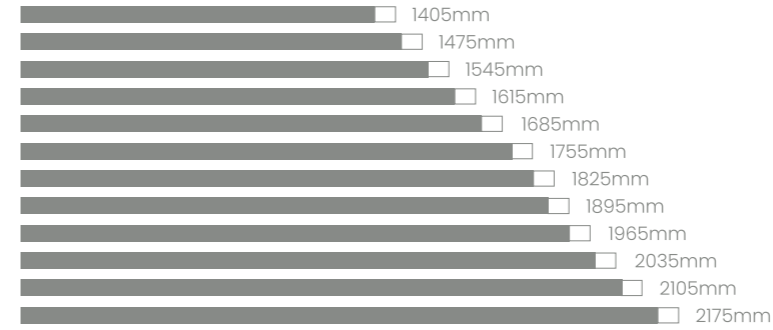
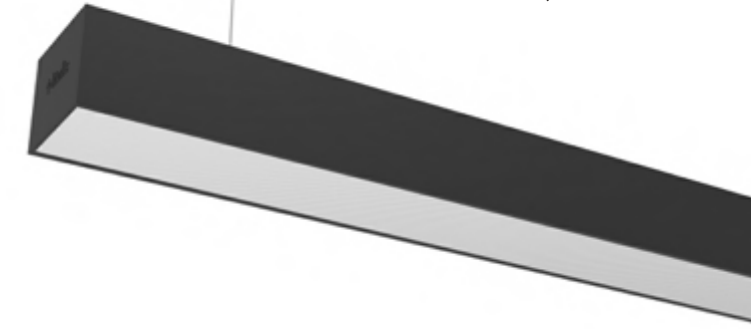


Item	Length	Section size	Link	Voltage	Power	System Efficacy	Color	Optics	LEDs	CCT	CRI	Color consistency	UGR	Driver	Control
L100-565	565mm	W100xH80mm	single light / linkable	220-240VAC	10-18W	115lm/w	White/Black/Silver grey	Opal/Micro-prismatic	Osram	3000K/4000K/5700K or TW 3000K-5700K	CRI>80 / CRI>90	MacAdam step 3	UGR<22/UGR<19	Osram	ON-OFF
L100-635	635mm	W100xH80mm	single light / linkable	220-240VAC	11.5-20.5W	115lm/w	White/Black/Silver grey	Opal/Micro-prismatic	Osram	3000K/4000K/5700K or TW 3000K-5700K	CRI>80 / CRI>90	MacAdam step 3	UGR<22/UGR<19	Osram	ON-OFF
L100-705	705mm	W100xH80mm	single light / linkable	220-240VAC	13-22.5W	115lm/w	White/Black/Silver grey	Opal/Micro-prismatic	Osram	3000K/4000K/5700K or TW 3000K-5700K	CRI>80 / CRI>90	MacAdam step 3	UGR<22/UGR<19	Osram	ON-OFF
L100-775	775mm	W100xH80mm	single light / linkable	220-240VAC	14-25W	115lm/w	White/Black/Silver grey	Opal/Micro-prismatic	Osram	3000K/4000K/5700K or TW 3000K-5700K	CRI>80 / CRI>90	MacAdam step 3	UGR<22/UGR<19	Osram	ON-OFF
L100-845	845mm	W100xH80mm	single light / linkable	220-240VAC	15.5-29W	115lm/w	White/Black/Silver grey	Opal/Micro-prismatic	Osram	3000K/4000K/5700K or TW 3000K-5700K	CRI>80 / CRI>90	MacAdam step 3	UGR<22/UGR<19	Osram	ON-OFF/DALI 2 /DALI DT8(tunable white)
L100-915	915mm	W100xH80mm	single light / linkable	220-240VAC	17-29.5W	115lm/w	White/Black/Silver grey	Opal/Micro-prismatic	Osram	3000K/4000K/5700K or TW 3000K-5700K	CRI>80 / CRI>90	MacAdam step 3	UGR<22/UGR<19	Osram	ON-OFF/DALI 2 /DALI DT8(tunable white)
L100-985	985mm	W100xH80mm	single light / linkable	220-240VAC	18-31.5W	115lm/w	White/Black/Silver grey	Opal/Micro-prismatic	Osram	3000K/4000K/5700K or TW 3000K-5700K	CRI>80 / CRI>90	MacAdam step 3	UGR<22/UGR<19	Osram	ON-OFF/DALI 2 /DALI DT8(tunable white)
L100-1055	1055mm	W100xH80mm	single light / linkable	220-240VAC	19.5-34W	115lm/w	White/Black/Silver grey	Opal/Micro-prismatic	Osram	3000K/4000K/5700K or TW 3000K-5700K	CRI>80 / CRI>90	MacAdam step 3	UGR<22/UGR<19	Osram	ON-OFF/DALI 2 /DALI DT8(tunable white)
L100-1125	1125mm	W100xH80mm	single light / linkable	220-240VAC	20.5-36W	115lm/w	White/Black/Silver grey	Opal/Micro-prismatic	Osram	3000K/4000K/5700K or TW 3000K-5700K	CRI>80 / CRI>90	MacAdam step 3	UGR<22/UGR<19	Osram	ON-OFF/DALI 2 /DALI DT8(tunable white)
L100-1195	1195mm	W100xH80mm	single light / linkable	220-240VAC	22-38.5W	115lm/w	White/Black/Silver grey	Opal/Micro-prismatic	Osram	3000K/4000K/5700K or TW 3000K-5700K	CRI>80 / CRI>90	MacAdam step 3	UGR<22/UGR<19	Osram	ON-OFF/DALI 2 /DALI DT8(tunable white)
L100-1265	1265mm	W100xH80mm	single light / linkable	220-240VAC	23-40.5W	115lm/w	White/Black/Silver grey	Opal/Micro-prismatic	Osram	3000K/4000K/5700K or TW 3000K-5700K	CRI>80 / CRI>90	MacAdam step 3	UGR<22/UGR<19	Osram	ON-OFF/DALI 2 /DALI DT8(tunable white)
L100-1335	1335mm	W100xH80mm	single light / linkable	220-240VAC	24.5-43W	115lm/w	White/Black/Silver grey	Opal/Micro-prismatic	Osram	3000K/4000K/5700K or TW 3000K-5700K	CRI>80 / CRI>90	MacAdam step 3	UGR<22/UGR<19	Osram	ON-OFF/DALI 2 /DALI DT8(tunable white)

L100
System

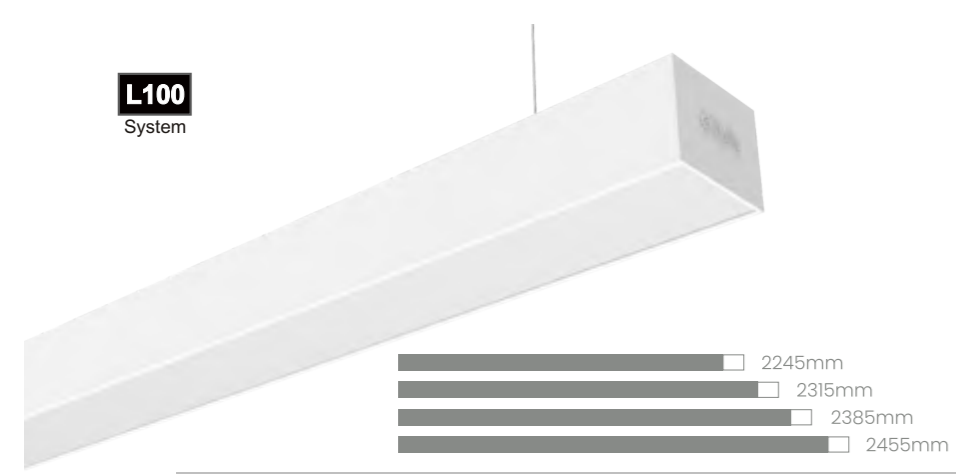


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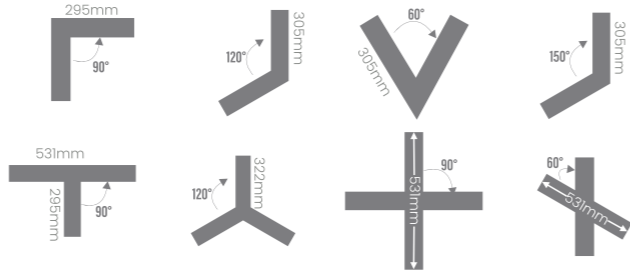


Item	Length	Section size	Link	Voltage	Power	System Efficacy	Color	Optics	LEDs	CCT	CRI	Color consistency	UGR	Driver	Control
L100-1405	1405mm	W100xH80mm	single light / linkable	220-240VAC	26-45W	115lm/w	White/Black/Silver grey	Opal/Micro-prismatic	Osram	3000K/4000K/5700K or TW 3000K-5700K	CRI>80 / CRI>90	MacAdam step 3	UGR<22/UGR<19	Osram	ON-OFF/DALI 2 /DALI DT8(tunable white)
L100-1475	1475mm	W100xH80mm	single light / linkable	220-240VAC	27-47.5W	115lm/w	White/Black/Silver grey	Opal/Micro-prismatic	Osram	3000K/4000K/5700K or TW 3000K-5700K	CRI>80 / CRI>90	MacAdam step 3	UGR<22/UGR<19	Osram	ON-OFF/DALI 2 /DALI DT8(tunable white)
L100-1545	1545mm	W100xH80mm	single light / linkable	220-240VAC	28-49.5W	115lm/w	White/Black/Silver grey	Opal/Micro-prismatic	Osram	3000K/4000K/5700K or TW 3000K-5700K	CRI>80 / CRI>90	MacAdam step 3	UGR<22/UGR<19	Osram	ON-OFF/DALI 2 /DALI DT8(tunable white)
L100-1615	1615mm	W100xH80mm	single light / linkable	220-240VAC	29.5-52W	115lm/w	White/Black/Silver grey	Opal/Micro-prismatic	Osram	3000K/4000K/5700K or TW 3000K-5700K	CRI>80 / CRI>90	MacAdam step 3	UGR<22/UGR<19	Osram	ON-OFF/DALI 2 /DALI DT8(tunable white)
L100-1685	1685mm	W100xH80mm	single light / linkable	220-240VAC	31-54W	115lm/w	White/Black/Silver grey	Opal/Micro-prismatic	Osram	3000K/4000K/5700K or TW 3000K-5700K	CRI>80 / CRI>90	MacAdam step 3	UGR<22/UGR<19	Osram	ON-OFF/DALI 2 /DALI DT8(tunable white)
L100-1755	1755mm	W100xH80mm	single light / linkable	220-240VAC	32-56.5W	115lm/w	White/Black/Silver grey	Opal/Micro-prismatic	Osram	3000K/4000K/5700K or TW 3000K-5700K	CRI>80 / CRI>90	MacAdam step 3	UGR<22/UGR<19	Osram	ON-OFF/DALI 2 /DALI DT8(tunable white)
L100-1825	1825mm	W100xH80mm	single light / linkable	220-240VAC	33.5-58.5W	115lm/w	White/Black/Silver grey	Opal/Micro-prismatic	Osram	3000K/4000K/5700K or TW 3000K-5700K	CRI>80 / CRI>90	MacAdam step 3	UGR<22/UGR<19	Osram	ON-OFF/DALI 2 /DALI DT8(tunable white)
L100-1895	1895mm	W100xH80mm	single light / linkable	220-240VAC	35-61W	115lm/w	White/Black/Silver grey	Opal/Micro-prismatic	Osram	3000K/4000K/5700K or TW 3000K-5700K	CRI>80 / CRI>90	MacAdam step 3	UGR<22/UGR<19	Osram	ON-OFF/DALI 2 /DALI DT8(tunable white)
L100-1965	1965mm	W100xH80mm	single light / linkable	220-240VAC	36-63W	115lm/w	White/Black/Silver grey	Opal/Micro-prismatic	Osram	3000K/4000K/5700K or TW 3000K-5700K	CRI>80 / CRI>90	MacAdam step 3	UGR<22/UGR<19	Osram	ON-OFF/DALI 2 /DALI DT8(tunable white)
L100-2035	2035mm	W100xH80mm	single light / linkable	220-240VAC	37.5-65.5W	115lm/w	White/Black/Silver grey	Opal/Micro-prismatic	Osram	3000K/4000K/5700K or TW 3000K-5700K	CRI>80 / CRI>90	MacAdam step 3	UGR<22/UGR<19	Osram	ON-OFF/DALI 2 /DALI DT8(tunable white)
L100-2105	2105mm	W100xH80mm	single light / linkable	220-240VAC	39-67.5W	115lm/w	White/Black/Silver grey	Opal/Micro-prismatic	Osram	3000K/4000K/5700K or TW 3000K-5700K	CRI>80 / CRI>90	MacAdam step 3	UGR<22/UGR<19	Osram	ON-OFF/DALI 2 /DALI DT8(tunable white)
L100-2175	2175mm	W100xH80mm	single light / linkable	220-240VAC	40-70W	115lm/w	White/Black/Silver grey	Opal/Micro-prismatic	Osram	3000K/4000K/5700K or TW 3000K-5700K	CRI>80 / CRI>90	MacAdam step 3	UGR<22/UGR<19	Osram	ON-OFF/DALI 2 /DALI DT8(tunable white)





2245mm
2315mm
2385mm
2455mm



Item	Length	Section size	Link	Voltage	Power	System Efficacy	Color	Optics	LEDs	CCT	CRI	Color consistency	UGR	Driver	Control
L100-2245	2245mm	W100xH80mm	single light / linkable	220-240VAC	41-72W	115lm/w	White/Black/Silver grey	Opal/Micro-prismatic	Osram 3000K/4000K/5700K or TW 3000K-5700K		CRI>80 / CRI>90	MacAdam step 3	UGR<22/UGR<19	Osram	ON-OFF/DALI 2 /DALI DT8(tunable white)
L100-2315	2315mm	W100xH80mm	single light / linkable	220-240VAC	42.5-53W	115lm/w	White/Black/Silver grey	Opal/Micro-prismatic	Osram 3000K/4000K/5700K or TW 3000K-5700K		CRI>80 / CRI>90	MacAdam step 3	UGR<22/UGR<19	Osram	ON-OFF/DALI 2 /DALI DT8(tunable white)
L100-2385	2385mm	W100xH80mm	single light / linkable	220-240VAC	44-55W	115lm/w	White/Black/Silver grey	Opal/Micro-prismatic	Osram 3000K/4000K/5700K or TW 3000K-5700K		CRI>80 / CRI>90	MacAdam step 3	UGR<22/UGR<19	Osram	ON-OFF/DALI 2 /DALI DT8(tunable white)
L100-2455	2455mm	W100xH80mm	single light / linkable	220-240VAC	45.5-57W	115lm/w	White/Black/Silver grey	Opal/Micro-prismatic	Osram 3000K/4000K/5700K or TW 3000K-5700K		CRI>80 / CRI>90	MacAdam step 3	UGR<22/UGR<19	Osram	ON-OFF/DALI 2 /DALI DT8(tunable white)

Item	Length	Section size	Link	Voltage	Power	System Efficacy	Color	Optics	LEDs	CCT	CRI	Color consistency	UGR	Driver	Control
L100-L090	295x295mm	W100xH80mm	single light / linkable	220-240VAC	10-18W	115lm/w	White/Black/Silver grey	Opal/Micro-prismatic	Osram 3000K/4000K/5700K or TW 3000K-5700K		CRI>80 / CRI>90	MacAdam step 3	UGR<22/UGR<19	Osram	ON-OFF/DALI 2 /DALI DT8(tunable white)
L100-L120	305x305mm	W100xH80mm	single light / linkable	220-240VAC	10-18W	115lm/w	White/Black/Silver grey	Opal/Micro-prismatic	Osram 3000K/4000K/5700K or TW 3000K-5700K		CRI>80 / CRI>90	MacAdam step 3	UGR<22/UGR<19	Osram	ON-OFF/DALI 2 /DALI DT8(tunable white)
L100-L060	305x305mm	W100xH80mm	single light / linkable	220-240VAC	10-18W	115lm/w	White/Black/Silver grey	Opal/Micro-prismatic	Osram 3000K/4000K/5700K or TW 3000K-5700K		CRI>80 / CRI>90	MacAdam step 3	UGR<22/UGR<19	Osram	ON-OFF/DALI 2 /DALI DT8(tunable white)
L100-L150	305x305mm	W100xH80mm	single light / linkable	220-240VAC	10-18W	115lm/w	White/Black/Silver grey	Opal/Micro-prismatic	Osram 3000K/4000K/5700K or TW 3000K-5700K		CRI>80 / CRI>90	MacAdam step 3	UGR<22/UGR<19	Osram	ON-OFF/DALI 2 /DALI DT8(tunable white)

Item	Length	Section size	Link	Voltage	Power	System Efficacy	Color	Optics	LEDs	CCT	CRI	Color consistency	UGR	Driver	Control
L100-T090	531x295mm	W100xH80mm	single light / linkable	220-240VAC	15.5-29W	115lm/w	White/Black/Silver grey	Opal/Micro-prismatic	Osram 3000K/4000K/5700K or TW 3000K-5700K		CRI>80 / CRI>90	MacAdam step 3	UGR<22/UGR<19	Osram	ON-OFF/DALI 2 /DALI DT8(tunable white)
L100-Y120	322mm/Arm	W100xH80mm	single light / linkable	220-240VAC	15.5-29W	115lm/w	White/Black/Silver grey	Opal/Micro-prismatic	Osram 3000K/4000K/5700K or TW 3000K-5700K		CRI>80 / CRI>90	MacAdam step 3	UGR<22/UGR<19	Osram	ON-OFF/DALI 2 /DALI DT8(tunable white)

Item	Length	Section size	Link	Voltage	Power	System Efficacy	Color	Optics	LEDs	CCT	CRI	Color consistency	UGR	Driver	Control
L100-C090	531x531mm	W100xH80mm	single light / linkable	220-240VAC	20.5-36W	115lm/w	White/Black/Silver grey	Opal/Micro-prismatic	Osram 3000K/4000K/5700K or TW 3000K-5700K		CRI>80 / CRI>90	MacAdam step 3	UGR<22/UGR<19	Osram	ON-OFF/DALI 2 /DALI DT8(tunable white)
L100-C060	531x531mm	W100xH80mm	single light / linkable	220-240VAC	20.5-36W	115lm/w	White/Black/Silver grey	Opal/Micro-prismatic	Osram 3000K/4000K/5700K or TW 3000K-5700K		CRI>80 / CRI>90	MacAdam step 3	UGR<22/UGR<19	Osram	ON-OFF/DALI 2 /DALI DT8(tunable white)

*Options:
-Presence and light sensors
-Emergency: 1h or 3h
-2700K or other CCT
-100-277VAC

*The length mentioned above means the profile length without the end cap,for general version,each end cap is 3mm long;
for trim recessed version, each end cap is 9.5mm long.

*There may be differences in the dimensions for dimmable and non-dimmable corners,the dimensions in the parameter table are for the non-dimmable version

Specification of different length and current

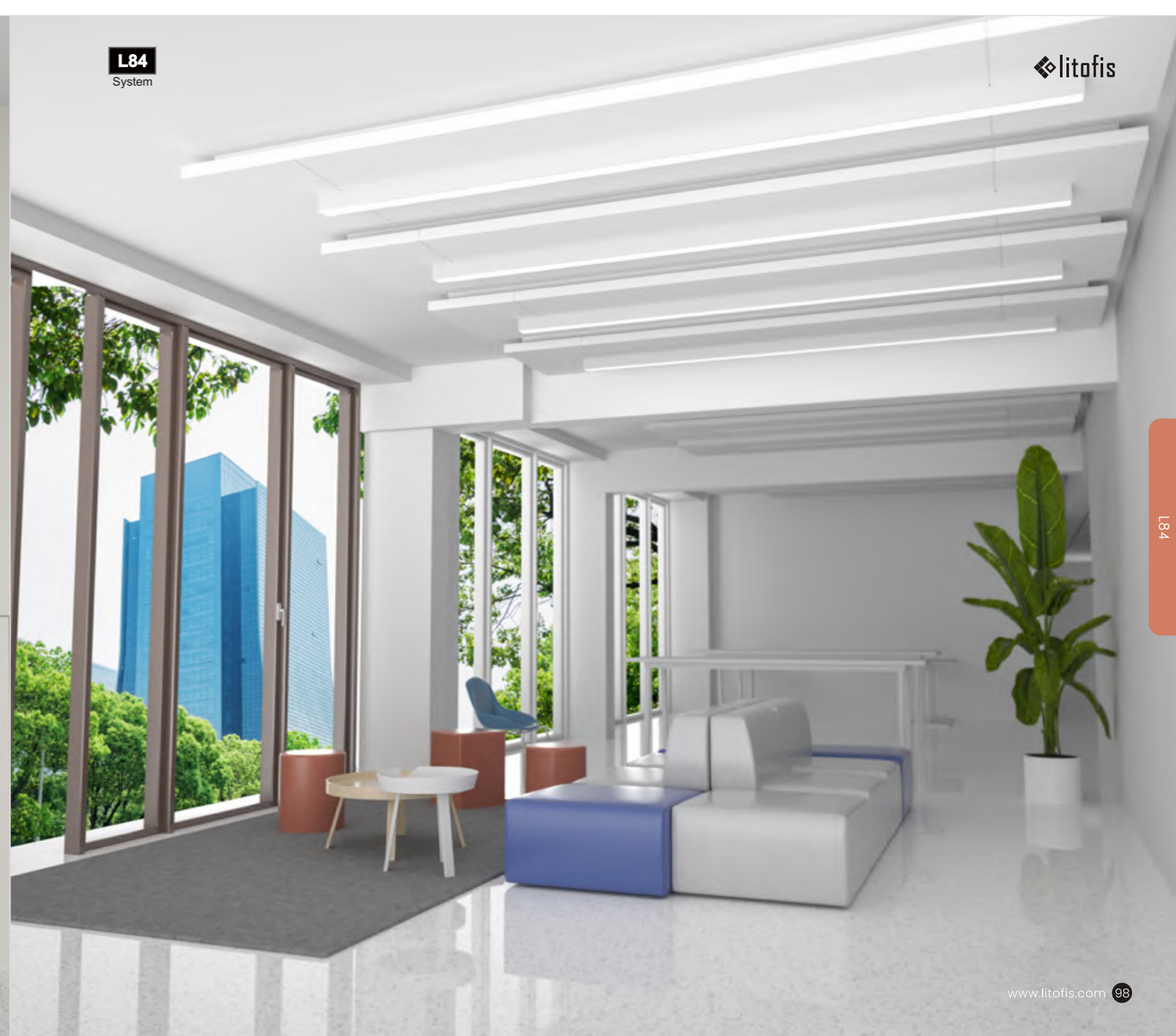
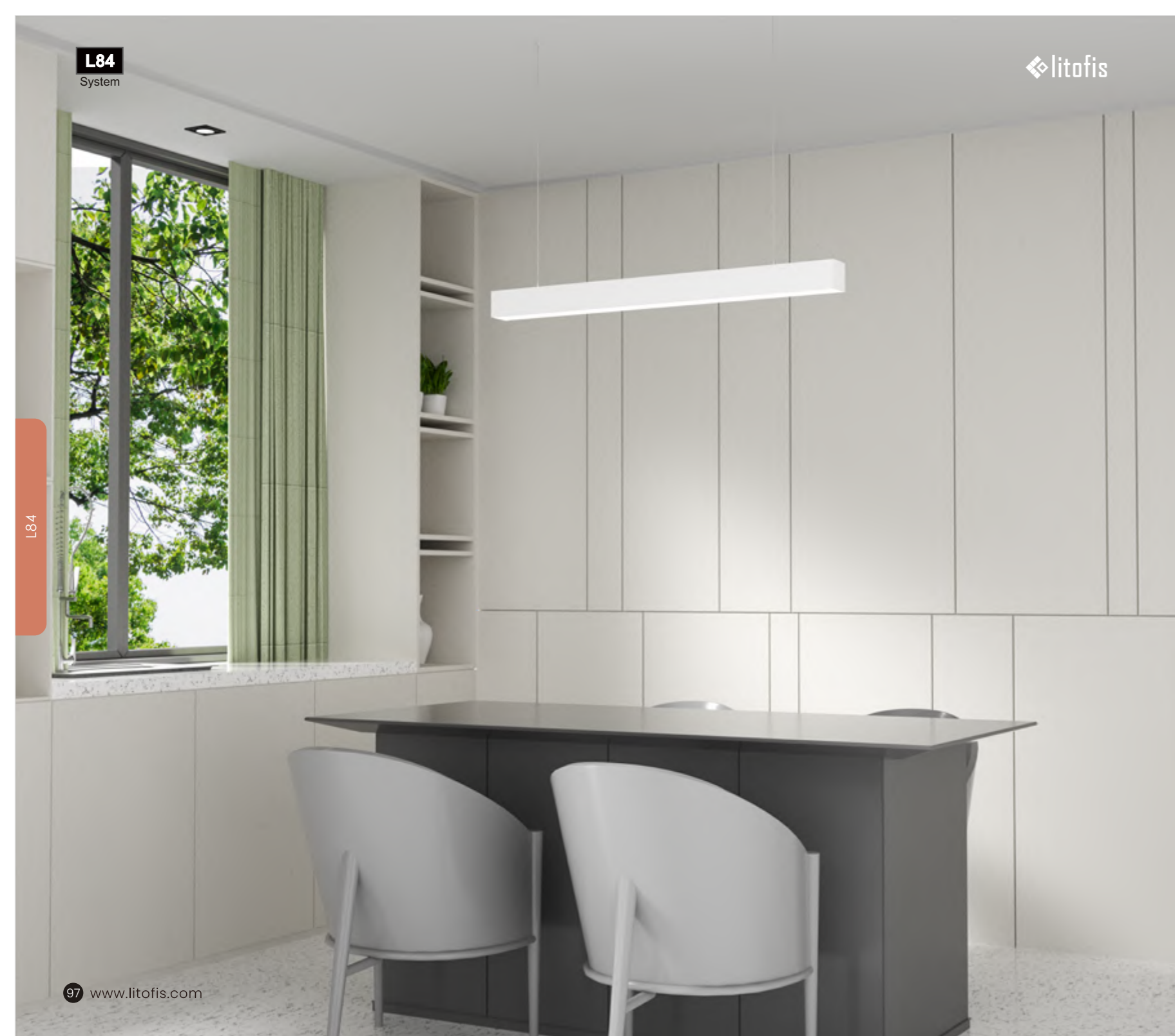
length (mm)	@350mA		@300mA		@250mA		@200mA	
	Power(W)	lumen	Power(W)	lumen	Power(W)	lumen	Power(W)	lumen
565	18.0	2070	15.4	1821	12.9	1543	10.3	1255
635	20.3	2329	17.4	2048	14.5	1736	11.6	1412
705	22.5	2588	19.3	2276	16.1	1929	12.9	1569
775	24.8	2846	21.2	2503	17.7	2121	14.1	1725
845	27.0	3105	23.1	2731	19.3	2314	15.4	1882
915	29.3	3364	25.1	2958	20.9	2507	16.7	2039
985	31.5	3623	27.0	3186	22.5	2700	18.0	2196
1055	33.8	3881	28.9	3414	24.1	2893	19.3	2353
1125	36.0	4140	30.9	3641	25.7	3086	20.6	2510
1195	38.3	4399	32.8	3869	27.3	3279	21.9	2667
1265	40.5	4658	34.7	4096	28.9	3471	23.1	2823
1335	42.8	4916	36.6	4324	30.5	3664	24.4	2980
1405	45.0	5175	38.6	4551	32.1	3857	25.7	3137
1475	47.3	5434	40.5	4779	33.8	4050	27.0	3294
1545	49.5	5693	42.4	5007	35.4	4243	28.3	3451
1615	51.8	5951	44.4	5234	37.0	4436	29.6	3608
1685	54.0	6210	46.3	5462	38.6	4629	30.9	3765
1755	56.3	6469	48.2	5689	40.2	4821	32.1	3921
1825	58.5	6728	50.1	5917	41.8	5014	33.4	4078
1895	60.8	6986	52.1	6144	43.4	5207	34.7	4235
1965	63.0	7245	54.0	6372	45.0	5400	36.0	4392
2035	65.3	7504	55.9	6600	46.6	5593	37.3	4549
2105	67.5	7763	57.9	6827	48.2	5786	38.6	4706
2175	69.8	8021	59.8	7055	49.8	5979	39.9	4863
2245	72.0	8280	61.7	7282	51.4	6171	41.1	5019
2315	N/A	N/A	N/A	N/A	53.0	6364	42.4	5176
2385	N/A	N/A	N/A	N/A	54.7	6561	43.7	5337
2455	N/A	N/A	N/A	N/A	57.0	6844	45.6	5567

*Lumen is based on completed linear light.
(modules are in the profile, and covered by diffuser)

*There might be 5% tolerance of Power ,
due to the Vr value of Osram LEDs changing while the current changing.

L84 linear light system

L84 linear light makes indoor lighting more fashionable and interesting. Versatile for home, commercial, and industrial environments. Add more beautiful charm to modern architectural art.

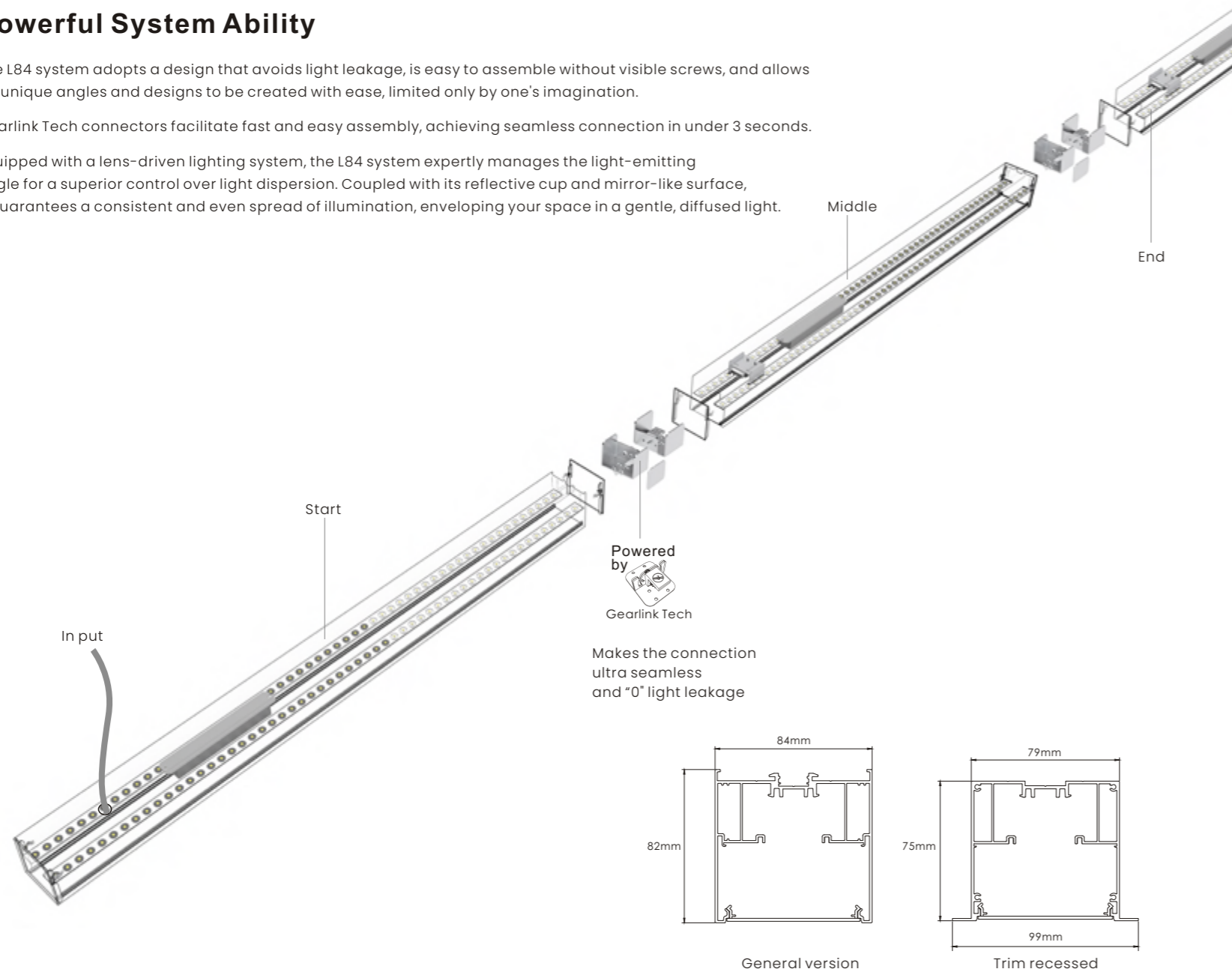


Powerful System Ability

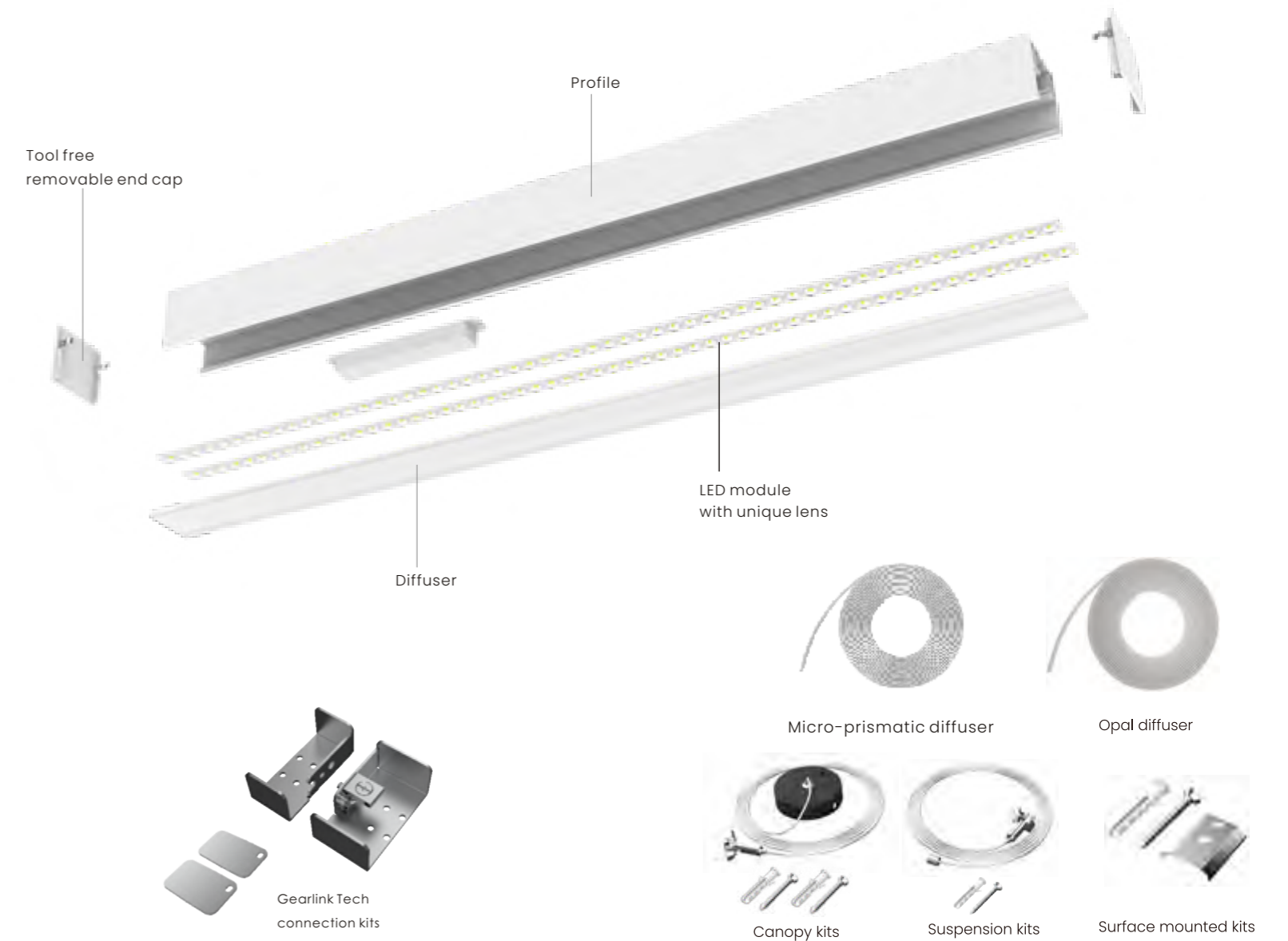
The L84 system adopts a design that avoids light leakage, is easy to assemble without visible screws, and allows for unique angles and designs to be created with ease, limited only by one's imagination.

Gearlink Tech connectors facilitate fast and easy assembly, achieving seamless connection in under 3 seconds.

Equipped with a lens-driven lighting system, the L84 system expertly manages the light-emitting angle for a superior control over light dispersion. Coupled with its reflective cup and mirror-like surface, it guarantees a consistent and even spread of illumination, enveloping your space in a gentle, diffused light.



Explosion diagram and optional accessories



L84

L84

Wide range of options

The L84 system is suitable for a variety of installations including surface mounting, trim recessed mounting, wall mounting, track mounting, direction suspended, direction & indirection suspended.

From vibrant shopping malls and spacious supermarkets to serene offices and intimate cafes, the L84 Lighting System is the ideal solution for enhancing the ambiance and functionality of any space.

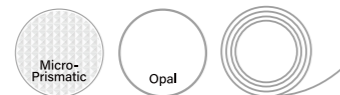
Mounting



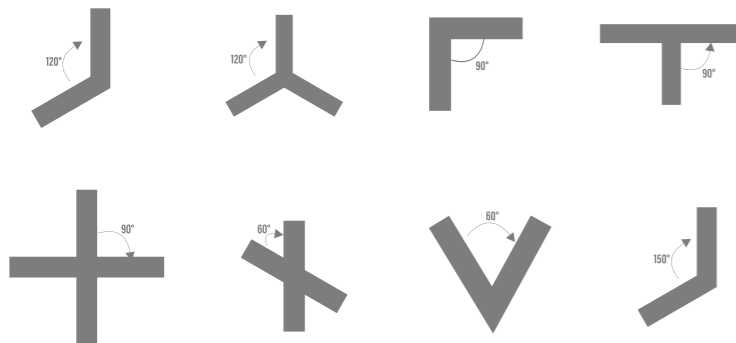
Color



Optics



Shapes



Approval



Length



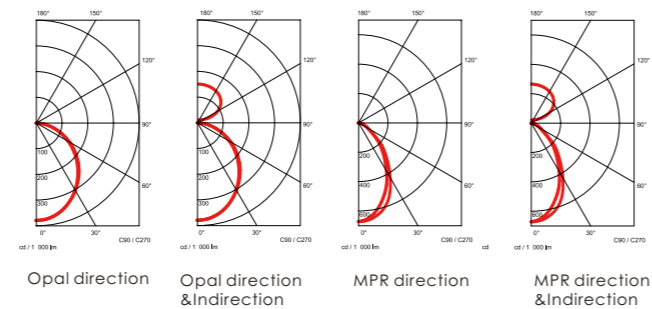
Link



Control



Light Distribution



Order code

L84 X-XXXX-RXXX-XXX-XXX-XX-X-XXXXW

Mounting Way S=Suspension C=Surface mounted W=Wall mounted P=Track mounted R=Trim recessed T=Trimless recessed	Length: 0565-2455 Corner shape: 90° L corner = L090 120° L corner = L120 150° L corner = L150 60° L corner = L060 120° Y corner = Y120 90° T corner = T090 90° Cross = C090 60° Cross = C060	CRI RA80=8 RA90=9	Light color 3000K=30 4000K=40 5700K=57	Housing color White = WH Black = BH Silver = SH
Single light = D Linkable version: Start = S Middle = M End = E	Light direction Direction only = DO Direction&indirection = DI Indirection only = IO	Control type DALI dimmable = DAL Non-dimmable=NON DALI DT8 = DT8	Power eg: 18W=180 40.5W=405	Diffuser Opal = O Micro prismatic = M

Eg.

L84S-2245R840-BHO-NON-DO-D-720W

means :

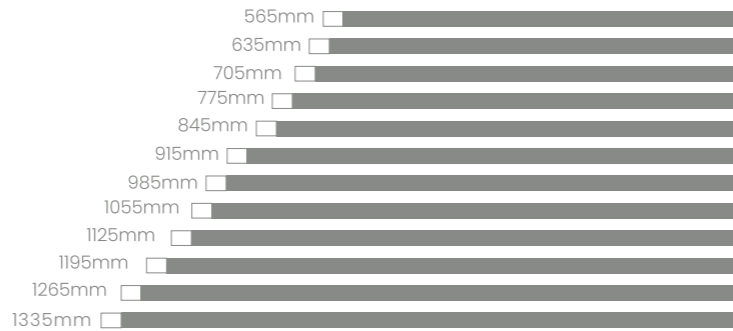
L84 Suspended, 2245mm long, RA80, 4000K, black housing, opal diffuser, non dimmable, direction, single light, 72W

L84

System



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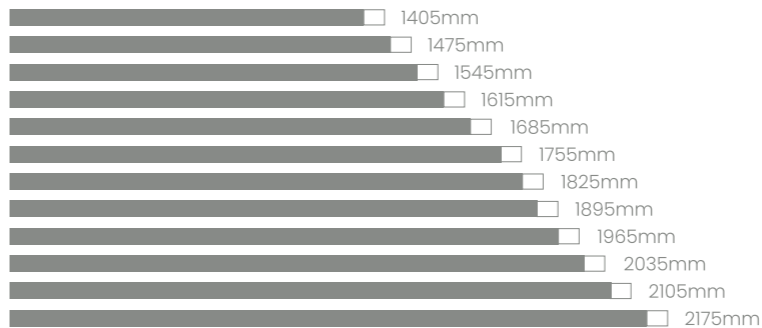


L84

System



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Item	Length	Section size	Link	Voltage	Power	System Efficacy	Color	Optics	LEDs	CCT	CRI	Color consistency	UGR	Driver	Control
L84-565	565mm	W84xH82mm	single light / linkable	220-240VAC	10-18W	115lm/w	White/Black/Silver grey	Opal/Micro-prismatic	Osram	3000K/4000K/5700K or TW 3000K-5700K	CRI>80 / CRI>90	MacAdam step 3	UGR<22/UGR<19	Osram	ON-OFF
L84-635	635mm	W84xH82mm	single light / linkable	220-240VAC	11.5-20.5W	115lm/w	White/Black/Silver grey	Opal/Micro-prismatic	Osram	3000K/4000K/5700K or TW 3000K-5700K	CRI>80 / CRI>90	MacAdam step 3	UGR<22/UGR<19	Osram	ON-OFF
L84-705	705mm	W84xH82mm	single light / linkable	220-240VAC	13-22.5W	115lm/w	White/Black/Silver grey	Opal/Micro-prismatic	Osram	3000K/4000K/5700K or TW 3000K-5700K	CRI>80 / CRI>90	MacAdam step 3	UGR<22/UGR<19	Osram	ON-OFF
L84-775	775mm	W84xH82mm	single light / linkable	220-240VAC	14-25W	115lm/w	White/Black/Silver grey	Opal/Micro-prismatic	Osram	3000K/4000K/5700K or TW 3000K-5700K	CRI>80 / CRI>90	MacAdam step 3	UGR<22/UGR<19	Osram	ON-OFF
L84-845	845mm	W84xH82mm	single light / linkable	220-240VAC	15.5-29W	115lm/w	White/Black/Silver grey	Opal/Micro-prismatic	Osram	3000K/4000K/5700K or TW 3000K-5700K	CRI>80 / CRI>90	MacAdam step 3	UGR<22/UGR<19	Osram	ON-OFF/DALI 2 /DALI DT8(tunable white)
L84-915	915mm	W84xH82mm	single light / linkable	220-240VAC	17-29.5W	115lm/w	White/Black/Silver grey	Opal/Micro-prismatic	Osram	3000K/4000K/5700K or TW 3000K-5700K	CRI>80 / CRI>90	MacAdam step 3	UGR<22/UGR<19	Osram	ON-OFF/DALI 2 /DALI DT8(tunable white)
L84-985	985mm	W84xH82mm	single light / linkable	220-240VAC	18-31.5W	115lm/w	White/Black/Silver grey	Opal/Micro-prismatic	Osram	3000K/4000K/5700K or TW 3000K-5700K	CRI>80 / CRI>90	MacAdam step 3	UGR<22/UGR<19	Osram	ON-OFF/DALI 2 /DALI DT8(tunable white)
L84-1055	1055mm	W84xH82mm	single light / linkable	220-240VAC	19.5-34W	115lm/w	White/Black/Silver grey	Opal/Micro-prismatic	Osram	3000K/4000K/5700K or TW 3000K-5700K	CRI>80 / CRI>90	MacAdam step 3	UGR<22/UGR<19	Osram	ON-OFF/DALI 2 /DALI DT8(tunable white)
L84-1125	1125mm	W84xH82mm	single light / linkable	220-240VAC	20.5-36W	115lm/w	White/Black/Silver grey	Opal/Micro-prismatic	Osram	3000K/4000K/5700K or TW 3000K-5700K	CRI>80 / CRI>90	MacAdam step 3	UGR<22/UGR<19	Osram	ON-OFF/DALI 2 /DALI DT8(tunable white)
L84-1195	1195mm	W84xH82mm	single light / linkable	220-240VAC	22-38.5W	115lm/w	White/Black/Silver grey	Opal/Micro-prismatic	Osram	3000K/4000K/5700K or TW 3000K-5700K	CRI>80 / CRI>90	MacAdam step 3	UGR<22/UGR<19	Osram	ON-OFF/DALI 2 /DALI DT8(tunable white)
L84-1265	1265mm	W84xH82mm	single light / linkable	220-240VAC	23-40.5W	115lm/w	White/Black/Silver grey	Opal/Micro-prismatic	Osram	3000K/4000K/5700K or TW 3000K-5700K	CRI>80 / CRI>90	MacAdam step 3	UGR<22/UGR<19	Osram	ON-OFF/DALI 2 /DALI DT8(tunable white)
L84-1335	1335mm	W84xH82mm	single light / linkable	220-240VAC	24.5-43W	115lm/w	White/Black/Silver grey	Opal/Micro-prismatic	Osram	3000K/4000K/5700K or TW 3000K-5700K	CRI>80 / CRI>90	MacAdam step 3	UGR<22/UGR<19	Osram	ON-OFF/DALI 2 /DALI DT8(tunable white)

Item	Length	Section size	Link	Voltage	Power	System Efficacy	Color	Optics	LEDs	CCT	CRI	Color consistency	UGR	Driver	Control
L84-1405	1405mm	W84xH82mm	single light / linkable	220-240VAC	26-45W	115lm/w	White/Black/Silver grey	Opal/Micro-prismatic	Osram	3000K/4000K/5700K or TW 3000K-5700K	CRI>80 / CRI>90	MacAdam step 3	UGR<22/UGR<19	Osram	ON-OFF/DALI 2 /DALI DT8(tunable white)
L84-1475	1475mm	W84xH82mm	single light / linkable	220-240VAC	27-47.5W	115lm/w	White/Black/Silver grey	Opal/Micro-prismatic	Osram	3000K/4000K/5700K or TW 3000K-5700K	CRI>80 / CRI>90	MacAdam step 3	UGR<22/UGR<19	Osram	ON-OFF/DALI 2 /DALI DT8(tunable white)
L84-1545	1545mm	W84xH82mm	single light / linkable	220-240VAC	28-49.5W	115lm/w	White/Black/Silver grey	Opal/Micro-prismatic	Osram	3000K/4000K/5700K or TW 3000K-5700K	CRI>80 / CRI>90	MacAdam step 3	UGR<22/UGR<19	Osram	ON-OFF/DALI 2 /DALI DT8(tunable white)
L84-1615	1615mm	W84xH82mm	single light / linkable	220-240VAC	29.5-52W	115lm/w	White/Black/Silver grey	Opal/Micro-prismatic	Osram	3000K/4000K/5700K or TW 3000K-5700K	CRI>80 / CRI>90	MacAdam step 3	UGR<22/UGR<19	Osram	ON-OFF/DALI 2 /DALI DT8(tunable white)
L84-1685	1685mm	W84xH82mm	single light / linkable	220-240VAC	31-54W	115lm/w	White/Black/Silver grey	Opal/Micro-prismatic	Osram	3000K/4000K/5700K or TW 3000K-5700K	CRI>80 / CRI>90	MacAdam step 3	UGR<22/UGR<19	Osram	ON-OFF/DALI 2 /DALI DT8(tunable white)
L84-1755	1755mm	W84xH82mm	single light / linkable	220-240VAC	32-56.5W	115lm/w	White/Black/Silver grey	Opal/Micro-prismatic	Osram	3000K/4000K/5700K or TW 3000K-5700K	CRI>80 / CRI>90	MacAdam step 3	UGR<22/UGR<19	Osram	ON-OFF/DALI 2 /DALI DT8(tunable white)
L84-1825	1825mm	W84xH82mm	single light / linkable	220-240VAC	33.5-58.5W	115lm/w	White/Black/Silver grey	Opal/Micro-prismatic	Osram	3000K/4000K/5700K or TW 3000K-5700K	CRI>80 / CRI>90	MacAdam step 3	UGR<22/UGR<19	Osram	ON-OFF/DALI 2 /DALI DT8(tunable white)
L84-1895	1895mm	W84xH82mm	single light / linkable	220-240VAC	35-61W	115lm/w	White/Black/Silver grey	Opal/Micro-prismatic	Osram	3000K/4000K/5700K or TW 3000K-5700K	CRI>80 / CRI>90	MacAdam step 3	UGR<22/UGR<19	Osram	ON-OFF/DALI 2 /DALI DT8(tunable white)
L84-1965	1965mm	W84xH82mm	single light / linkable	220-240VAC	36-63W	115lm/w	White/Black/Silver grey	Opal/Micro-prismatic	Osram	3000K/4000K/5700K or TW 3000K-5700K	CRI>80 / CRI>90	MacAdam step 3	UGR<22/UGR<19	Osram	ON-OFF/DALI 2 /DALI DT8(tunable white)
L84-2035	2035mm	W84xH82mm	single light / linkable	220-240VAC	37.5-65.5W	115lm/w	White/Black/Silver grey	Opal/Micro-prismatic	Osram	3000K/4000K/5700K or TW 3000K-5700K	CRI>80 / CRI>90	MacAdam step 3	UGR<22/UGR<19	Osram	ON-OFF/DALI 2 /DALI DT8(tunable white)
L84-2105	2105mm	W84xH82mm	single light / linkable	220-240VAC	39-67.5W	115lm/w	White/Black/Silver grey	Opal/Micro-prismatic	Osram	3000K/4000K/5700K or TW 3000K-5700K	CRI>80 / CRI>90	MacAdam step 3	UGR<22/UGR<19	Osram	ON-OFF/DALI 2 /DALI DT8(tunable white)
L84-2175	2175mm	W84xH82mm	single light / linkable	220-240VAC	40-70W	115lm/w	White/Black/Silver grey	Opal/Micro-prismatic	Osram	3000K/4000K/5700K or TW 3000K-5700K	CRI>80 / CRI>90	MacAdam step 3	UGR<22/UGR<19	Osram	ON-OFF/DALI 2 /DALI DT8(tunable white)



L84

System



L84

System



*Options:
-Presence and light sensors
-Emergency: 1h or 3h
-2700K or other CCT
-100-277VAC

*The length mentioned above means the profile length without the end cap,for general version,each end cap is 3mm long;
for trim recessed version, each end cap is 9.5mm long.

*There may be differences in the dimensions for dimmable and non-dimmable corners,the dimensions in the parameter table are for the non-dimmable version

Specification of different length and current

Table with columns: length (mm), @350mA Power(W) and lumen, @300mA Power(W) and lumen, @250mA Power(W) and lumen, @200mA Power(W) and lumen. Rows list lengths from 565mm to 2455mm.

*Lumen is based on completed linear light.
(modules are in the profile, and covered by diffuser)

*There might be 5% tolerance of Power ,
due to the Vr value of Osram LEDs changing while the current changing.

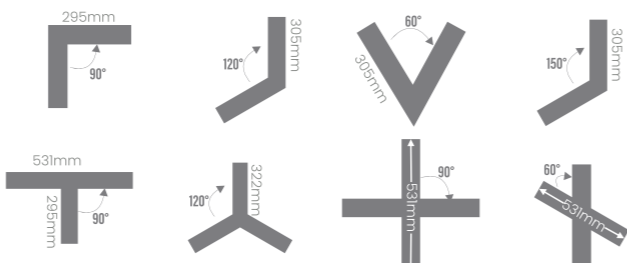


Table with columns: Item, Length, Section size, Link, Voltage, Power, System Efficacy, Color, Optics, LEDs, CCT, CRI, Color consistency, UGR, Driver, Control. Rows list items L84-2245 to L84-2455.

Table with columns: Item, Length, Section size, Link, Voltage, Power, System Efficacy, Color, Optics, LEDs, CCT, CRI, Color consistency, UGR, Driver, Control. Rows list items L84-L090 to L84-L150.

Table with columns: Item, Length, Section size, Link, Voltage, Power, System Efficacy, Color, Optics, LEDs, CCT, CRI, Color consistency, UGR, Driver, Control. Rows list items L84-T090 and L84-Y120.

Table with columns: Item, Length, Section size, Link, Voltage, Power, System Efficacy, Color, Optics, LEDs, CCT, CRI, Color consistency, UGR, Driver, Control. Rows list items L84-C090 and L84-C060.



L75 Linear lighting system

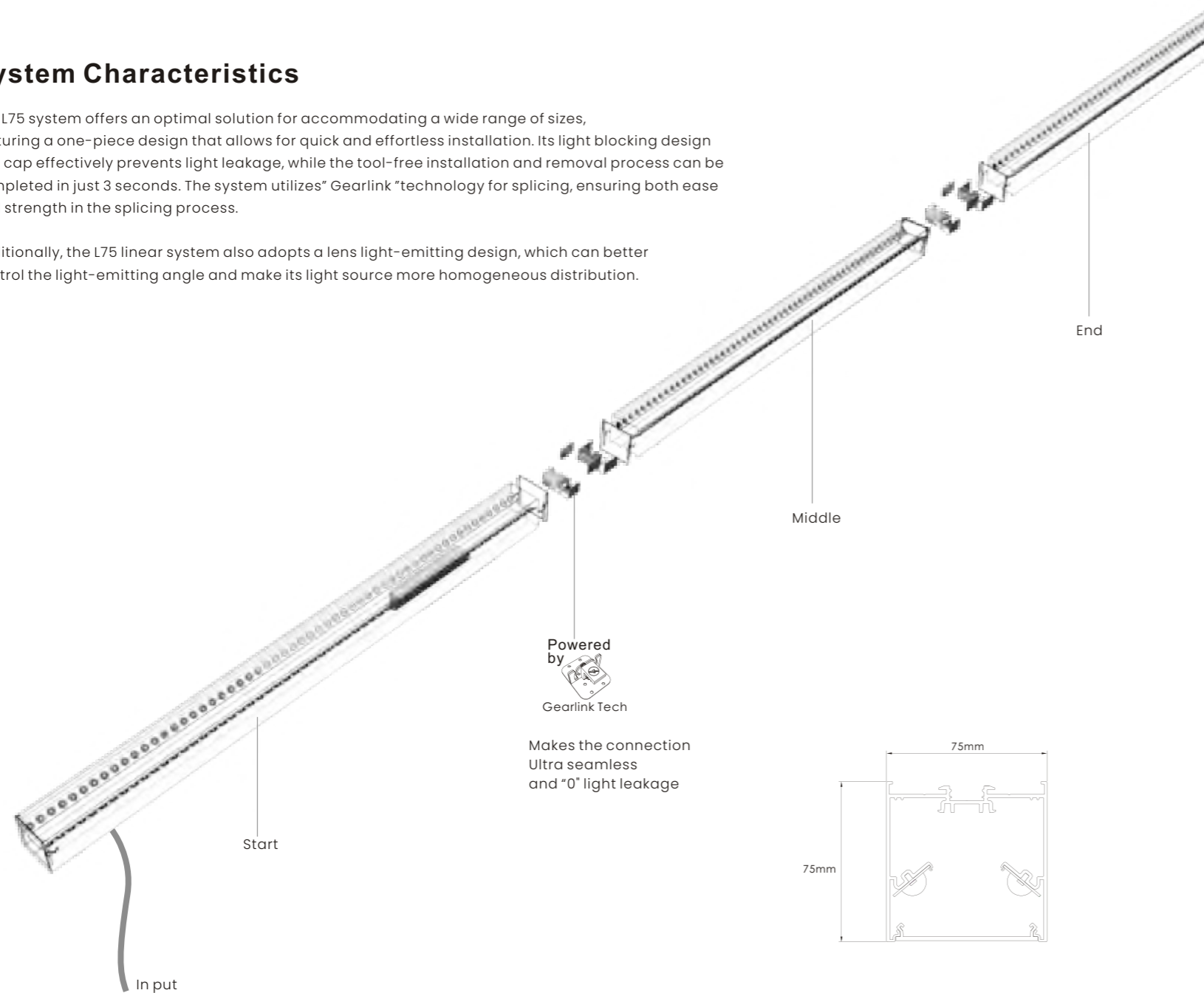
L75 linear light system with its simple and stylish design, smooth sense of line, it has become the ideal choice for all kinds of places to enhance the quality of lighting and spatial aesthetics.



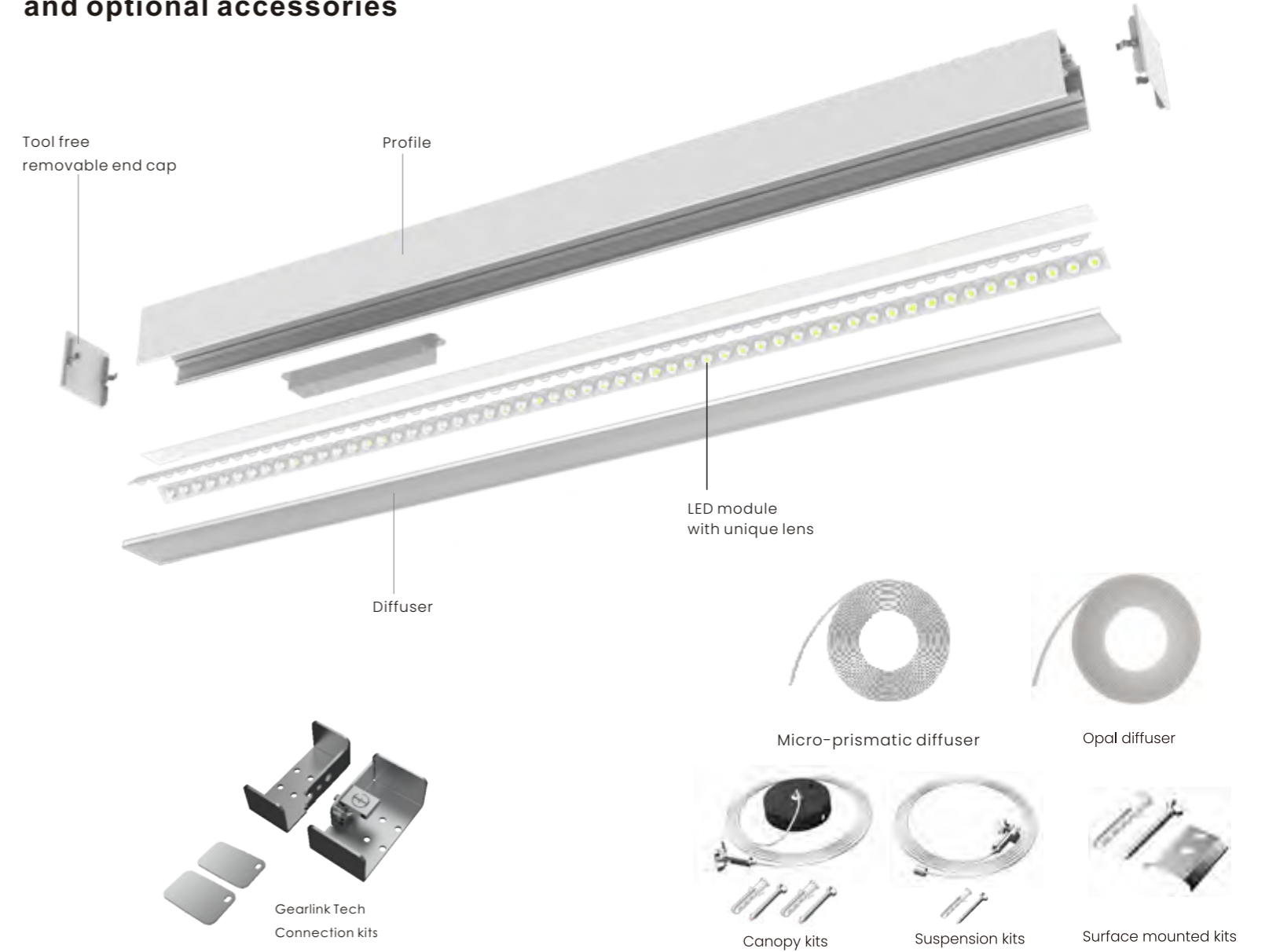
System Characteristics

The L75 system offers an optimal solution for accommodating a wide range of sizes, featuring a one-piece design that allows for quick and effortless installation. Its light blocking design end cap effectively prevents light leakage, while the tool-free installation and removal process can be completed in just 3 seconds. The system utilizes "Gearlink" technology for splicing, ensuring both ease and strength in the splicing process.

Additionally, the L75 linear system also adopts a lens light-emitting design, which can better control the light-emitting angle and make its light source more homogeneous distribution.



Explosion diagram and optional accessories



Wide range of options

With its diverse installation methods, wide range of color options, and excellent lighting performance, L75 linear lights are suitable for various lighting environments, including homes, commercial spaces, offices, and public areas. They offer users efficient, convenient, and aesthetically pleasing lighting solutions.

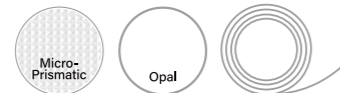
Mounting



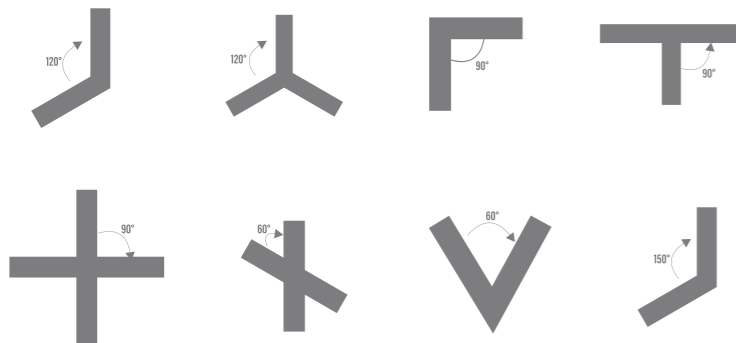
Color



Optics



Shapes



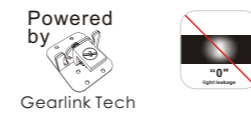
Approval



Length



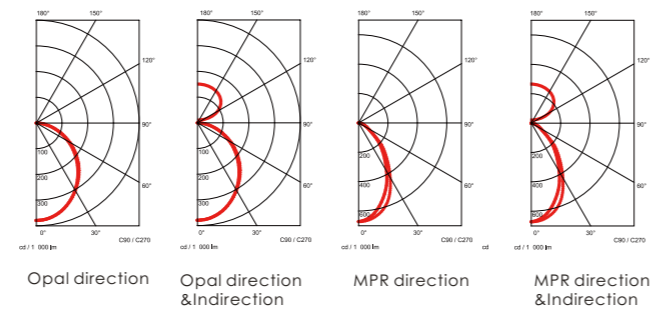
Link



Control



Light Distribution



Order code

L75X-XXXX-RXXX-XXX-XXX-XX-X-XXXXW

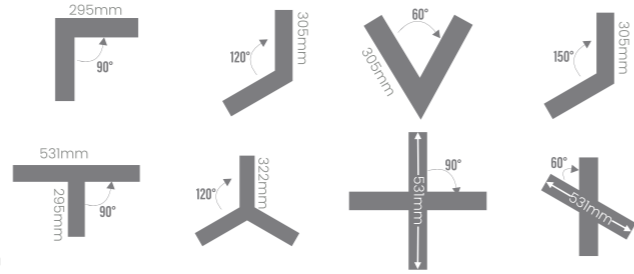
Mounting Way S=Suspension C=Surface mounted W=Wall mounted P=Track mounted R=Trim recessed T=Trimless recessed	Length: 0565-2455 Corner shape: 90° L corner = L090 120° L corner = L120 150° L corner = L150 60° L corner = L060 120° Y corner = Y120 90° T corner = T090 90° Cross = C090 60° Cross = C060	CRI RA80=8 RA90=9	Light color 3000K=30 4000K=40 5700K=57	Housing color White = WH Black = BH Silver = SH	Single light = D Linkable version: Start = S Middle = M End = E	Light direction Direction only = DO Direction&indirection = DI Indirection only = IO	Control type DALI dimmable = DAL Non-dimmable=NON DALI DT8 = DT8	Power eg: 18W=180 40.5W=405
Diffuser Opal = O Micro prismatic = M								

Eg.

L75S-2245R840-BHO-NON-DO-D-720W

means :

L75 Suspended, 2245mm long, RA80, 4000K, black housing, opal diffuser, non dimmable, direction, single light, 72W



Item	Length	Section size	Link	Voltage	Power	System Efficacy	Color	Optics	LEDs	CCT	CRI	Color consistency	UGR	Driver	Control
L75-2245	2245mm	W75xH75mm	single light / linkable	220-240VAC	41-72W	115lm/w	White/Black/Silver grey	Opal/Micro-prismatic	Osram	3000K/4000K/5700K or TW 3000K-5700K	CRI>80 / CRI>90	MacAdam step 3	UGR<22/UGR<19	Osram	ON-OFF/DALI 2 /DALI DT8(tunable white)
L75-2315	2315mm	W75xH75mm	single light / linkable	220-240VAC	42.5-53W	115lm/w	White/Black/Silver grey	Opal/Micro-prismatic	Osram	3000K/4000K/5700K or TW 3000K-5700K	CRI>80 / CRI>90	MacAdam step 3	UGR<22/UGR<19	Osram	ON-OFF/DALI 2 /DALI DT8(tunable white)
L75-2385	2385mm	W75xH75mm	single light / linkable	220-240VAC	44-55W	115lm/w	White/Black/Silver grey	Opal/Micro-prismatic	Osram	3000K/4000K/5700K or TW 3000K-5700K	CRI>80 / CRI>90	MacAdam step 3	UGR<22/UGR<19	Osram	ON-OFF/DALI 2 /DALI DT8(tunable white)
L75-2455	2455mm	W75xH75mm	single light / linkable	220-240VAC	45.5-57W	115lm/w	White/Black/Silver grey	Opal/Micro-prismatic	Osram	3000K/4000K/5700K or TW 3000K-5700K	CRI>80 / CRI>90	MacAdam step 3	UGR<22/UGR<19	Osram	ON-OFF/DALI 2 /DALI DT8(tunable white)

Item	Length	Section size	Link	Voltage	Power	System Efficacy	Color	Optics	LEDs	CCT	CRI	Color consistency	UGR	Driver	Control
L75-L090	295x295mm	W75xH75mm	single light / linkable	220-240VAC	10-18W	115lm/w	White/Black/Silver grey	Opal/Micro-prismatic	Osram	3000K/4000K/5700K or TW 3000K-5700K	CRI>80 / CRI>90	MacAdam step 3	UGR<22/UGR<19	Osram	ON-OFF/DALI 2 /DALI DT8(tunable white)
L75-L120	305x305mm	W75xH75mm	single light / linkable	220-240VAC	10-18W	115lm/w	White/Black/Silver grey	Opal/Micro-prismatic	Osram	3000K/4000K/5700K or TW 3000K-5700K	CRI>80 / CRI>90	MacAdam step 3	UGR<22/UGR<19	Osram	ON-OFF/DALI 2 /DALI DT8(tunable white)
L75-L060	305x305mm	W75xH75mm	single light / linkable	220-240VAC	10-18W	115lm/w	White/Black/Silver grey	Opal/Micro-prismatic	Osram	3000K/4000K/5700K or TW 3000K-5700K	CRI>80 / CRI>90	MacAdam step 3	UGR<22/UGR<19	Osram	ON-OFF/DALI 2 /DALI DT8(tunable white)
L75-L150	305x305mm	W75xH75mm	single light / linkable	220-240VAC	10-18W	115lm/w	White/Black/Silver grey	Opal/Micro-prismatic	Osram	3000K/4000K/5700K or TW 3000K-5700K	CRI>80 / CRI>90	MacAdam step 3	UGR<22/UGR<19	Osram	ON-OFF/DALI 2 /DALI DT8(tunable white)

Item	Length	Section size	Link	Voltage	Power	System Efficacy	Color	Optics	LEDs	CCT	CRI	Color consistency	UGR	Driver	Control
L75-T090	531x295mm	W75xH75mm	single light / linkable	220-240VAC	15.5-29W	115lm/w	White/Black/Silver grey	Opal/Micro-prismatic	Osram	3000K/4000K/5700K or TW 3000K-5700K	CRI>80 / CRI>90	MacAdam step 3	UGR<22/UGR<19	Osram	ON-OFF/DALI 2 /DALI DT8(tunable white)
L75-Y120	322mm/Arm	W75xH75mm	single light / linkable	220-240VAC	15.5-29W	115lm/w	White/Black/Silver grey	Opal/Micro-prismatic	Osram	3000K/4000K/5700K or TW 3000K-5700K	CRI>80 / CRI>90	MacAdam step 3	UGR<22/UGR<19	Osram	ON-OFF/DALI 2 /DALI DT8(tunable white)
L75-C090	531x531mm	W75xH75mm	single light / linkable	220-240VAC	20.5-36W	115lm/w	White/Black/Silver grey	Opal/Micro-prismatic	Osram	3000K/4000K/5700K or TW 3000K-5700K	CRI>80 / CRI>90	MacAdam step 3	UGR<22/UGR<19	Osram	ON-OFF/DALI 2 /DALI DT8(tunable white)
L75-C060	531x531mm	W75xH75mm	single light / linkable	220-240VAC	20.5-36W	115lm/w	White/Black/Silver grey	Opal/Micro-prismatic	Osram	3000K/4000K/5700K or TW 3000K-5700K	CRI>80 / CRI>90	MacAdam step 3	UGR<22/UGR<19	Osram	ON-OFF/DALI 2 /DALI DT8(tunable white)



*Options:
-Presence and light sensors
-Emergency: 1h or 3h
-2700K or other CCT
-100-277VAC

*The length mentioned above means the profile length without the end cap,for general version,each end cap is 3mm long;
for trim recessed version, each end cap is 9.5mm long.

*There may be differences in the dimensions for dimmable and non-dimmable corners,the dimensions in the parameter table are for the non-dimmable version

Specification of different length and current

length (mm)	@350mA		@300mA		@250mA		@200mA	
	Power(W)	lumen	Power(W)	lumen	Power(W)	lumen	Power(W)	lumen
565	18.0	2070	15.4	1821	12.9	1543	10.3	1255
635	20.3	2329	17.4	2048	14.5	1736	11.6	1412
705	22.5	2588	19.3	2276	16.1	1929	12.9	1569
775	24.8	2846	21.2	2503	17.7	2121	14.1	1725
845	27.0	3105	23.1	2731	19.3	2314	15.4	1882
915	29.3	3364	25.1	2958	20.9	2507	16.7	2039
985	31.5	3623	27.0	3186	22.5	2700	18.0	2196
1055	33.8	3881	28.9	3414	24.1	2893	19.3	2353
1125	36.0	4140	30.9	3641	25.7	3086	20.6	2510
1195	38.3	4399	32.8	3869	27.3	3279	21.9	2667
1265	40.5	4658	34.7	4096	28.9	3471	23.1	2823
1335	42.8	4916	36.6	4324	30.5	3664	24.4	2980
1405	45.0	5175	38.6	4551	32.1	3857	25.7	3137
1475	47.3	5434	40.5	4779	33.8	4050	27.0	3294
1545	49.5	5693	42.4	5007	35.4	4243	28.3	3451
1615	51.8	5951	44.4	5234	37.0	4436	29.6	3608
1685	54.0	6210	46.3	5462	38.6	4629	30.9	3765
1755	56.3	6469	48.2	5689	40.2	4821	32.1	3921
1825	58.5	6728	50.1	5917	41.8	5014	33.4	4078
1895	60.8	6986	52.1	6144	43.4	5207	34.7	4235
1965	63.0	7245	54.0	6372	45.0	5400	36.0	4392
2035	65.3	7504	55.9	6600	46.6	5593	37.3	4549
2105	67.5	7763	57.9	6827	48.2	5786	38.6	4706
2175	69.8	8021	59.8	7055	49.8	5979	39.9	4863
2245	72.0	8280	61.7	7282	51.4	6171	41.1	5019
2315	N/A	N/A	N/A	N/A	53.0	6364	42.4	5176
2385	N/A	N/A	N/A	N/A	54.7	6561	43.7	5337
2455	N/A	N/A	N/A	N/A	57.0	6844	45.6	5567

*Lumen is based on completed linear light.
(modules are in the profile, and covered by diffuser)

*There might be 5% tolerance of Power ,
due to the Vr value of Osram LEDs changing while the current changing.



A20 Waterproof Linear system

IP65

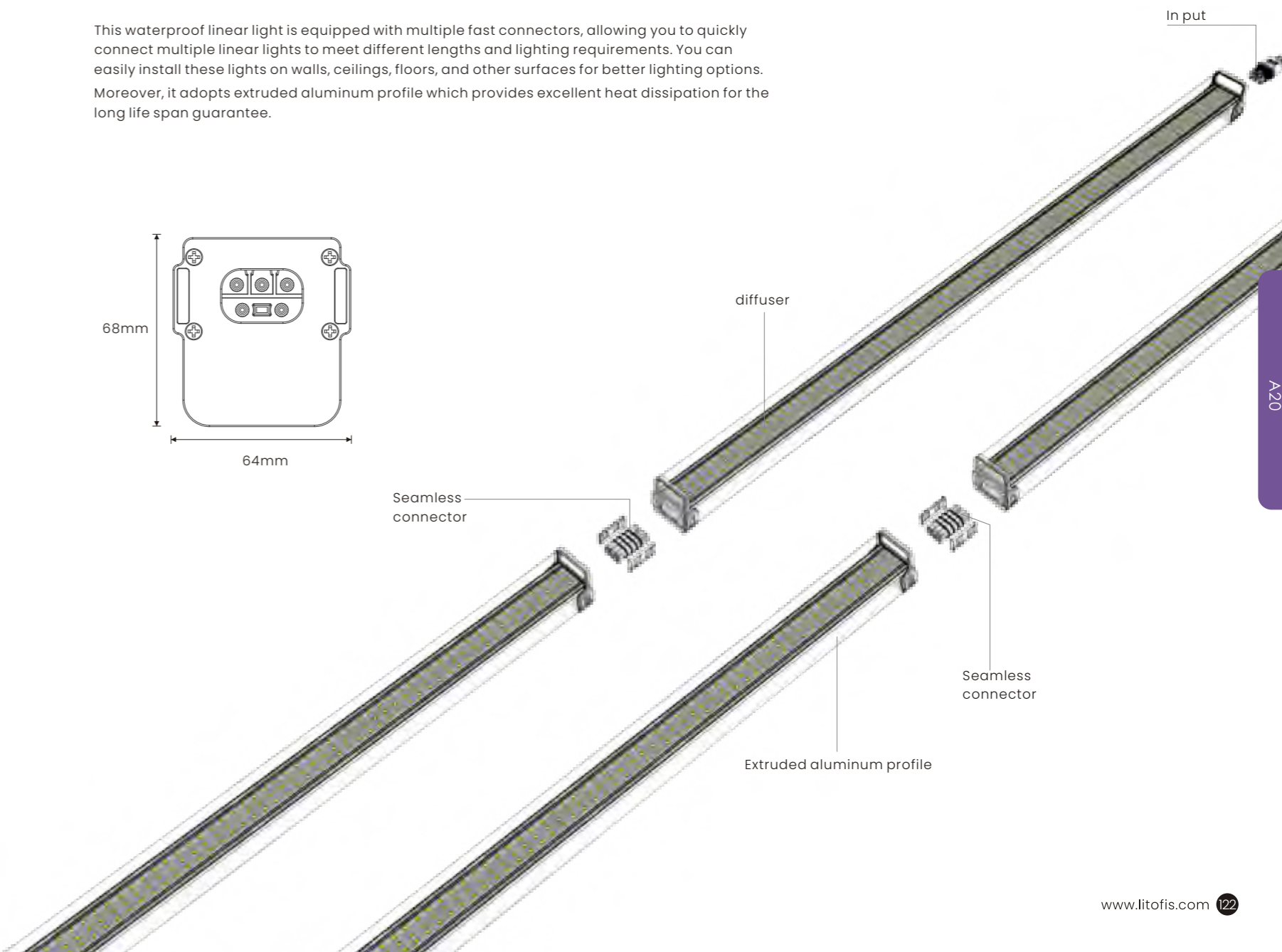
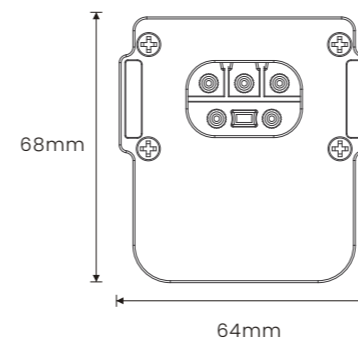
160
LM/W

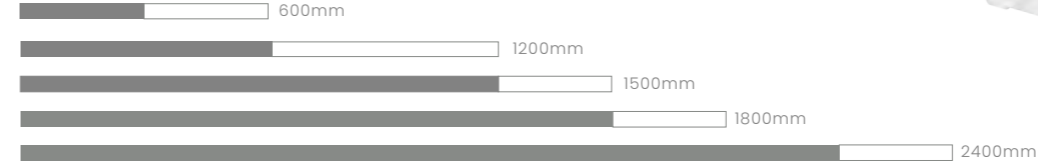
Experience bright and reliable lighting with our waterproof linear light, providing you with more lighting solutions. Utilizing high-efficiency energy-saving technology, each watt can produce up to 160LM/w, ensuring higher quality lighting while reducing energy costs. With an IP65 protection rating, it can be safely and reliably used in a variety of harsh indoor and outdoor environments.



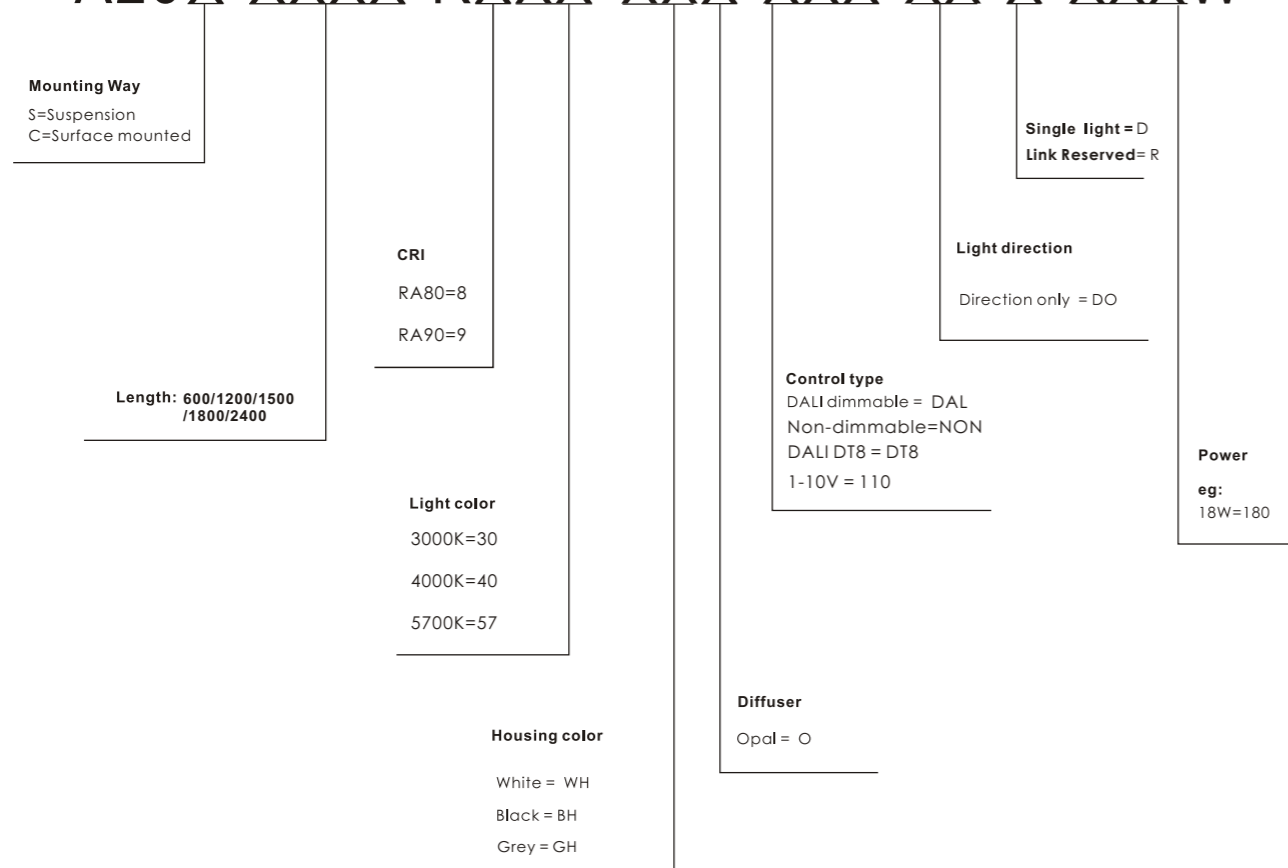
Fast connection, excellent heat management

This waterproof linear light is equipped with multiple fast connectors, allowing you to quickly connect multiple linear lights to meet different lengths and lighting requirements. You can easily install these lights on walls, ceilings, floors, and other surfaces for better lighting options. Moreover, it adopts extruded aluminum profile which provides excellent heat dissipation for the long life span guarantee.





A20X-XXXX-RXXX-XXX-XXX-XX-X-XXXW



Eg. **A20S-1500R840-WHO-NON-DO-R-540W**

means :

A20 Suspended, 1500mm long, RA80, 4000K, White housing, opal diffuser, non dimmable, direction, Link reserved, 54W

Item	Length	Section size	Link	Voltage	Power	System Efficacy	Color	Optics	LEDs	CCT	CRI	Color consistency	UGR	Driver	Control
A20-600	600mm	W64XH68mm	single light / linkable	220-240VAC	10-18W	160lm/w	Silver grey	Opal	Ebright	3000K/4000K/5700K or TW 3000K-5700K	CRI>80 / CRI>90	MacAdam step 3	UGR<22/UGR<19	Boke	ON-OFF/DALI 2 /DALI DT8(tunable white)
A20-1200	1200mm	W64XH68mm	single light / linkable	220-240VAC	20.5-36W	160lm/w	Silver grey	Opal	Ebright	3000K/4000K/5700K or TW 3000K-5700K	CRI>80 / CRI>90	MacAdam step 3	UGR<22/UGR<19	Boke	ON-OFF/DALI 2 /DALI DT8(tunable white)
A20-1500	1500mm	W64XH68mm	single light / linkable	220-240VAC	25.5-45W	160lm/w	Silver grey	Opal	Ebright	3000K/4000K/5700K or TW 3000K-5700K	CRI>80 / CRI>90	MacAdam step 3	UGR<22/UGR<19	Boke	ON-OFF/DALI 2 /DALI DT8(tunable white)
A20-1800	1800mm	W64XH68mm	single light / linkable	220-240VAC	31-54W	160lm/w	Silver grey	Opal	Ebright	3000K/4000K/5700K or TW 3000K-5700K	CRI>80 / CRI>90	MacAdam step 3	UGR<22/UGR<19	Boke	ON-OFF/DALI 2 /DALI DT8(tunable white)
A20-2400	2400mm	W64XH68mm	single light / linkable	220-240VAC	41-72W	160lm/w	Silver grey	Opal	Ebright	3000K/4000K/5700K or TW 3000K-5700K	CRI>80 / CRI>90	MacAdam step 3	UGR<22/UGR<19	Boke	ON-OFF/DALI 2 /DALI DT8(tunable white)

Length(mm)	350mA		300mA		250mA		200mA	
	Power(W)	lumen	Power(W)	lumen	Power(W)	lumen	Power(W)	lumen
600	18	2880	15.0	2400	12.5	2000	10.0	1600
1200	36	5760	30.9	4937	25.7	4114	20.6	3291
1500	45	7200	38.6	6171	32.1	5143	25.7	4114
1800	54	8640	46.3	7406	38.6	6171	30.9	4937
2400	72	11520	61.7	9874	51.4	8229	41.1	6583

*Options:
-Presence and light sensors
-Emergency: 1h or 3h
-2700K or other CCT
-100-277VAC

*The length mentioned above means the complete length including the end cap.

*Lumen is based on completed linear light. (modules are in the profile, and covered by diffuser)

*There might be 5% tolerance of Power, due to the V_f value of Osram LEDs changing while the current changing.

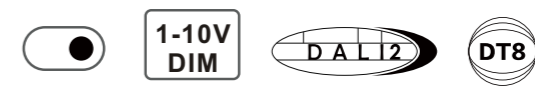
Mounting



Color



Control



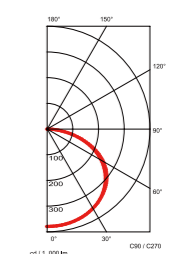
Link

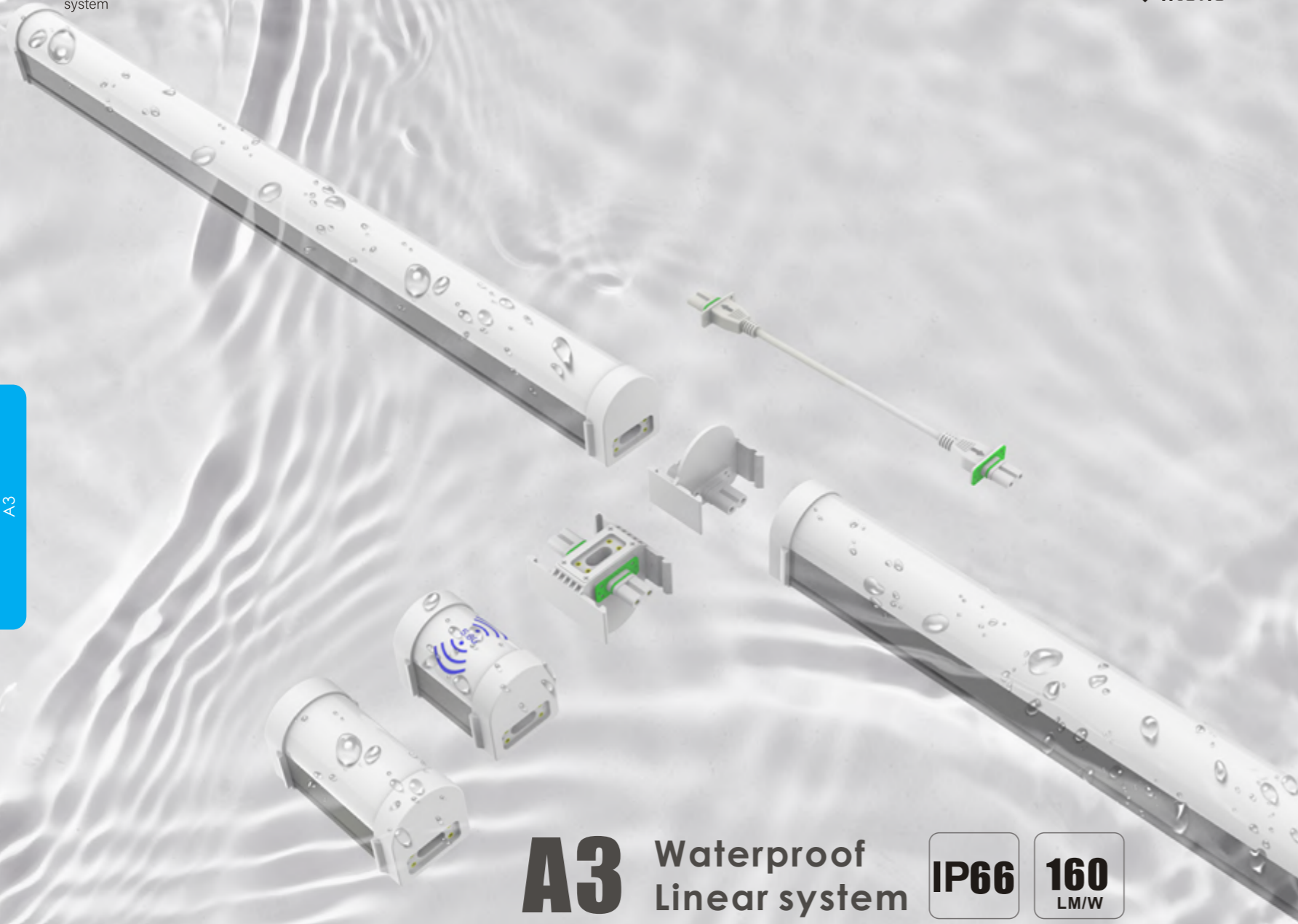


Approval



Light Distribution

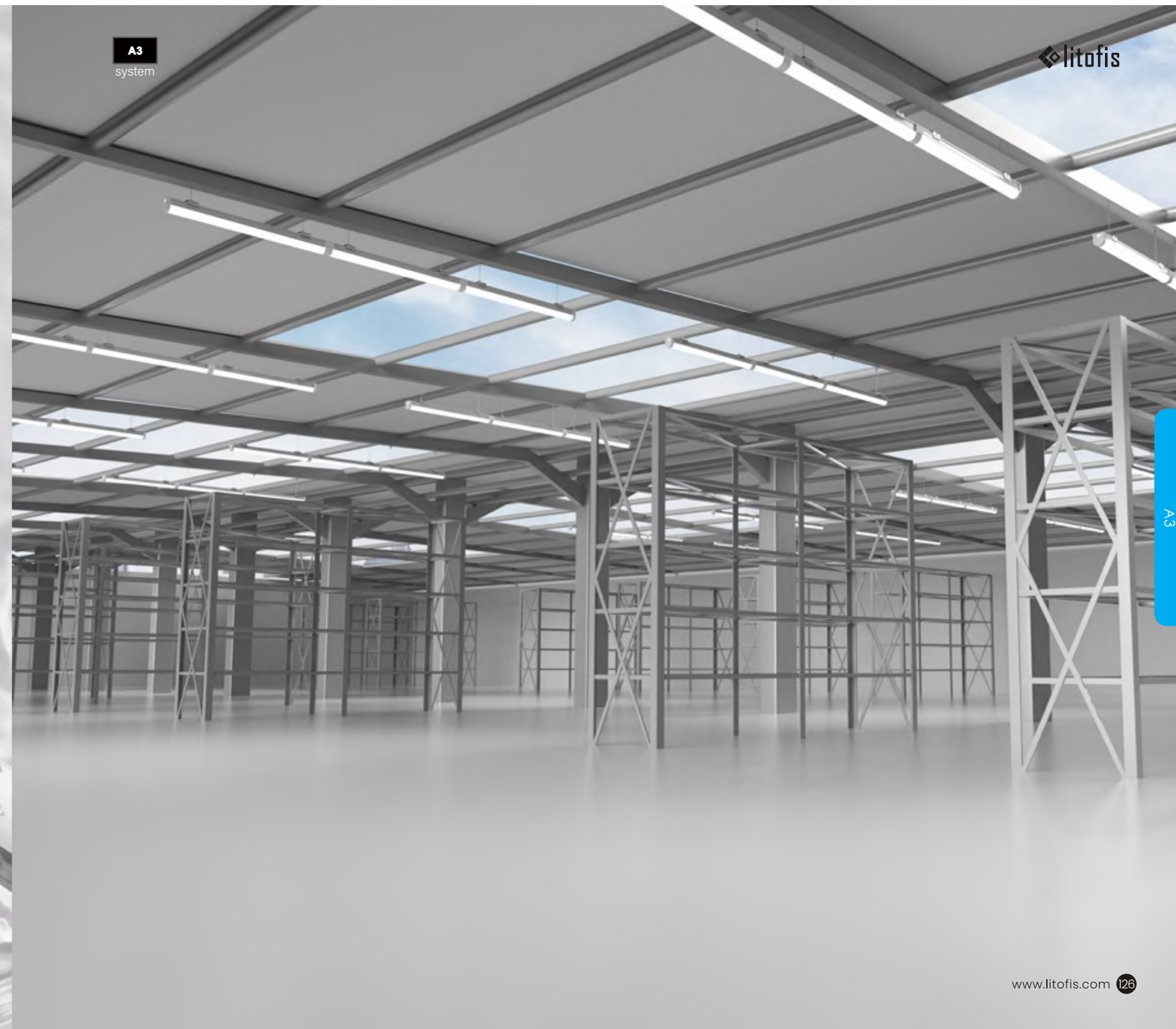




A3 Waterproof Linear system

IP66 **160**
LM/W

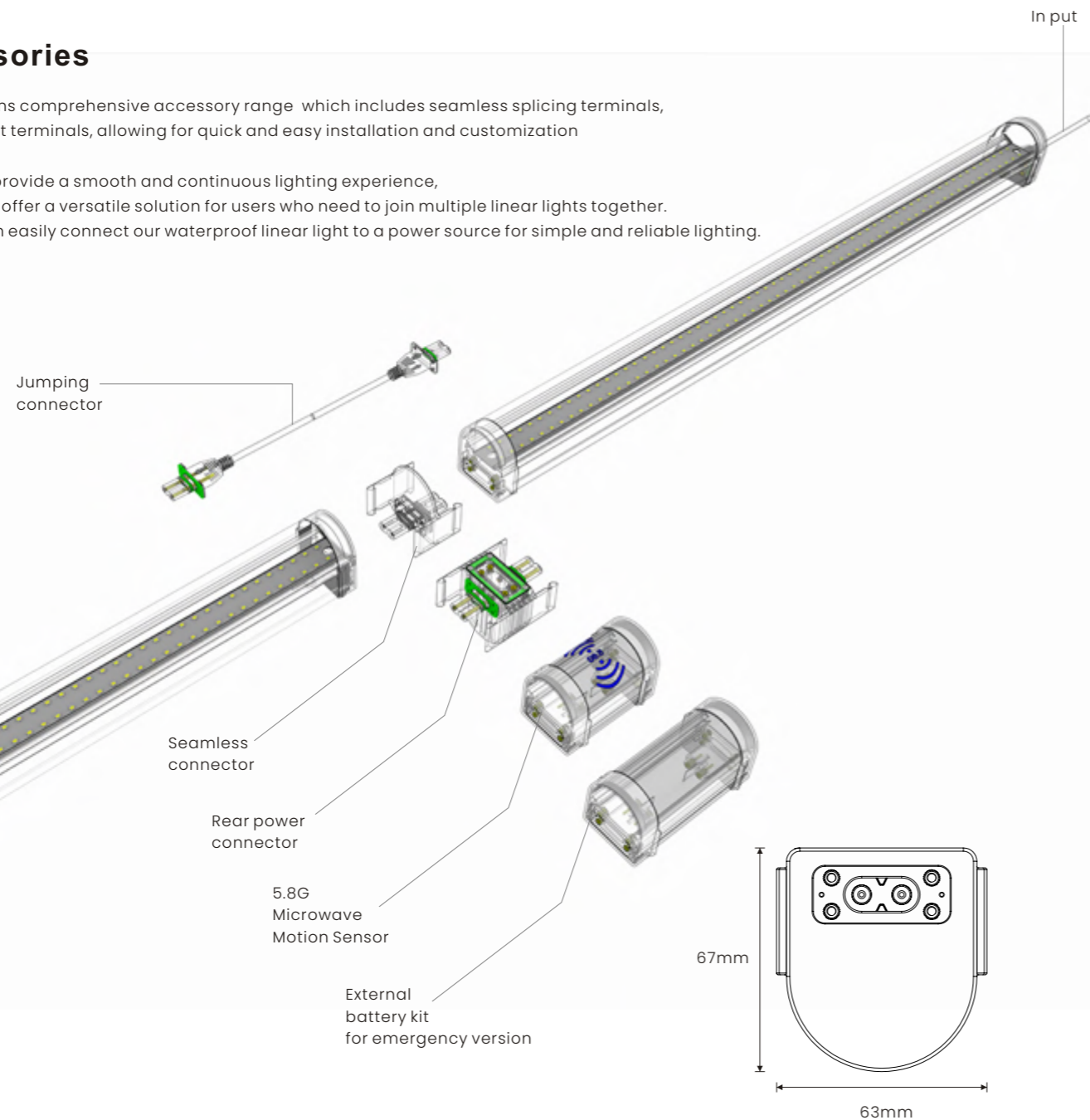
A3 waterproof linear system, featuring an impressive IP66 protection rating and a range of quick connectors for creative and easy installation. With a high light efficiency of up to 165LM/W, this product provides exceptional illumination for any space.



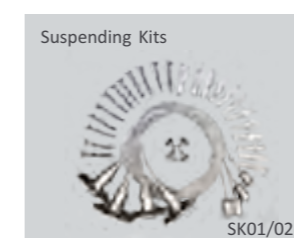
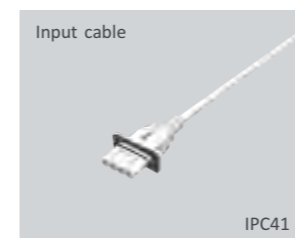
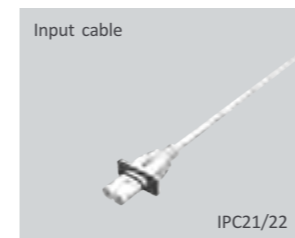
Full range accessories

A3 water proof linear system owns comprehensive accessory range which includes seamless splicing terminals, wire splicing terminals, and input terminals, allowing for quick and easy installation and customization for various projects.

Its seamless splicing terminals provide a smooth and continuous lighting experience, while our wire splicing terminals offer a versatile solution for users who need to join multiple linear lights together. With our input terminals, you can easily connect our waterproof linear light to a power source for simple and reliable lighting.



Optional accessories



2 Pin Accessories

2 Pin Seamless Connector

Sc02 2 Pin for General/Microwave Sensor Lighting PC Material(94V0), Anti-UV, Manual installation
Input Power Cable with 1m 2 core cable

IPC21 VDE/UL Certified Cable(18AWG/2x1.0mm2 \bar{D} With One Plugs (watertight),L=1000mm

Input Power Cable with 2m 2 core cable

IPC22 VDE/UL Certified Cable(18AWG/2x1.0mm2 \bar{D} With One Plugs (watertight),L=2000mm

Jumping Connector with 1m 2 core cable

Jp21 VDE/UL Certified Cable(18AWG/2x1.0mm2 \bar{D} With Two Plugs (watertight),L=1000mm

Jumping Connector with 2m 2 core cable

Jp22 VDE/UL Certified Cable(18AWG/2x1.0mm2 \bar{D} With Two Plugs (watertight),L=2000mm

4 Pin Accessories

Seamless Connector of 4 Pin

Sc04 4 Pin for General/Microwave Sensor Lighting PC Material(94V0),Anti-UV, Manual installation

Input Power Cable with 1m 4 core cable

IPC41 VDE/UL Certified Cable(18AWG/4x1.0mm2 \bar{D} With One Plugs (watertight),L=1000mm

Jumping Connector with 1m 4 core cable

Jp41 VDE/UL Certified Cable(18AWG/4x1.0mm2 \bar{D} With Two Plugs (watertight),L=1000mm

Other Accessories

Suspending Kits

Sk01 Stainless steel 304,L=1000mm, Rubber plugs with stainless screws

Suspending Kits

Sk02 Stainless steel 304,L=1000mm, Rubber plugs with stainless screws

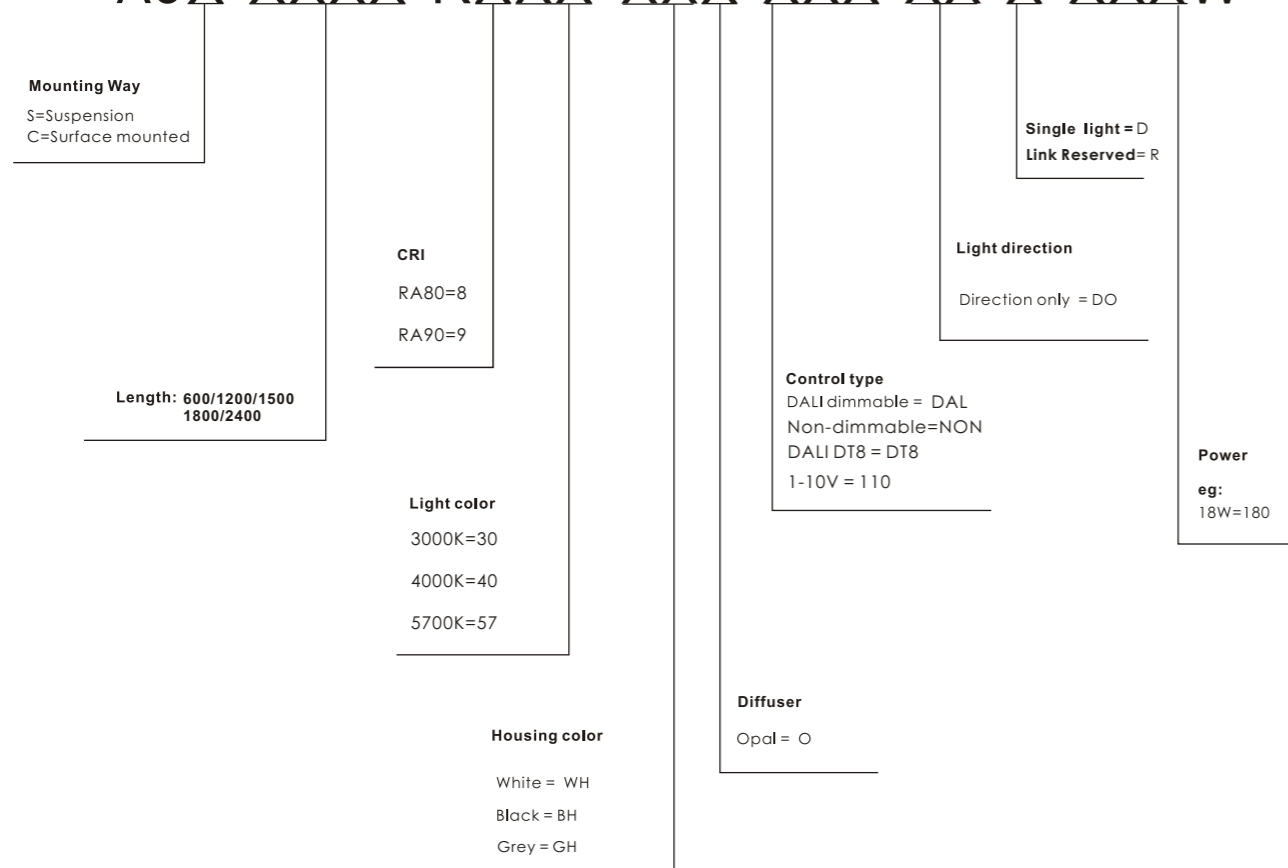
Rear Power Connector

SRPC02 2 Pin Rear Power Connector for extending the splice PC Material(94V0), Manual installation

5.8G Microwave Motion Sensor

Ms01 2 Pin for 5.8GHz Microwave Motion Sensor, ON/OFF, IP66

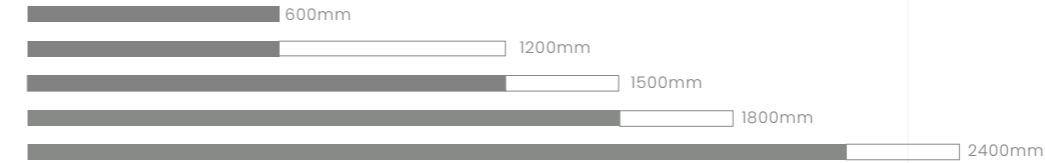
A3X-XXXX-RXXX-XXX-XXX-XX-X-XXXW



Eg.
A3S-1500R840-WHO-NON-DO-R-540W

means :

A3 Suspended, 1500mm long, RA80, 4000K, white housing, opal diffuser, non dimmable, direction, Link reserved, 54W



Item	Length	Section size	Link	Voltage	Power	System Efficacy	Color	Optics	LEDs	CCT	CRI	Color consistency	UGR	Driver	Control
A3-0600	600mm	W63xH67mm	single light / linkable reserved	220-240VAC	18W	160lm/w	White/Black/Silver grey	Opal/Micro-prismatic	Ebright	3000K/4000K/5700K or TW 3000K-5700K	CRI>80 / CRI>90	MacAdam step 3	UGR<23	AGT	ON-OFF/DALI 2 /DALI DT8(tunable white)/1-10V
A3-1200	1200mm	W63xH67mm	single light / linkable reserved	220-240VAC	36W	160lm/w	White/Black/Silver grey	Opal/Micro-prismatic	Ebright	3000K/4000K/5700K or TW 3000K-5700K	CRI>80 / CRI>90	MacAdam step 3	UGR<23	AGT	ON-OFF/DALI 2 /DALI DT8(tunable white)/1-10V
A3-1500	1500mm	W63xH67mm	single light / linkable reserved	220-240VAC	45W	160lm/w	White/Black/Silver grey	Opal/Micro-prismatic	Ebright	3000K/4000K/5700K or TW 3000K-5700K	CRI>80 / CRI>90	MacAdam step 3	UGR<23	AGT	ON-OFF/DALI 2 /DALI DT8(tunable white)/1-10V
A3-1800	1800mm	W63xH67mm	single light / linkable reserved	220-240VAC	54W	160lm/w	White/Black/Silver grey	Opal/Micro-prismatic	Ebright	3000K/4000K/5700K or TW 3000K-5700K	CRI>80 / CRI>90	MacAdam step 3	UGR<23	AGT	ON-OFF/DALI 2 /DALI DT8(tunable white)/1-10V
A3-2400	2400mm	W63xH67mm	single light / linkable reserved	220-240VAC	72W	160lm/w	White/Black/Silver grey	Opal/Micro-prismatic	Ebright	3000K/4000K/5700K or TW 3000K-5700K	CRI>80 / CRI>90	MacAdam step 3	UGR<23	AGT	ON-OFF/DALI 2 /DALI DT8(tunable white)/1-10V

*Options:
-Presence and light sensors
-Emergency: 1h or 3h
-2700K or other CCT
-100-277VAC

*Lumen is based on completed linear light.
(modules are in the profile, and covered by diffuser)

*There might be 5% tolerance of Power ,
due to the Vf value of Osram LEDs changing while the current changing.

*The length mentioned above means the complete length including the end cap

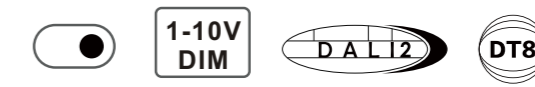
Mounting



Color



Control



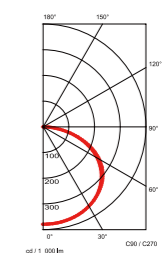
Link



Approval



Light Distribution



Factory tour

LITOFIS is a linear lighting manufacturer that specializes in creating innovative lighting solutions. Founded in 2017, we have established ourselves as a leading player in the industry, delivering high-quality lighting products and exceptional customer service to clients worldwide.

At LITOFIS, we take pride in producing high-quality products that meet the highest industry standards. In 2018, we gained ISO9001 certification, which recognizes our commitment to quality management systems. In 2019, we were also awarded the title of National High-tech Enterprise.



Innovation and R&D

Innovation is at the heart of everything we do. We invest heavily in research and development to ensure that we are always at the forefront of lighting technology. Our dedication to innovation has resulted in over 100 patents for our products.

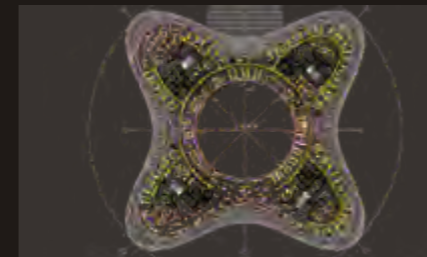


Customer Support

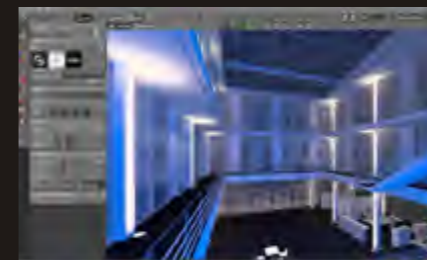
At LITOFIS, we believe that customer satisfaction is the key to success.

We listen to our customers' needs and feedback to improve our products and services.

For project-orient customers, we offer DIALUX lighting design services, providing multiple 3D renderings from CAD drawings to showcase with confidence. This service has garnered much praise and resulted in numerous orders for customers.



CAD drawing



Dialux



3D Rendering

5A Linear order Service

Litofis pioneered 5A linear lighting engineering services, allowing for any length, shape, quantity, installation method, and functionality.

Our unique 5A linear lighting service is designed to provide customers with a hassle-free experience by offering any length, any shape, any quantity, any installation, any function.



Industrial Park and Future Plans

To better serve our customers, we have purchased land in Huizhou, China, where we are building our own industrial park. The park will include an extrusion workshop, precision machining workshop, SMD workshop, finished product assembly workshop, and office building. We are committed to becoming the leading linear lighting supplier in China and look forward to a bright future.



Fast Delivery and Global Presence

We understand the importance of timely delivery, which is why we offer a 10-day delivery guarantee for our products. Our lighting solutions have been exported to over 100 countries worldwide, with more than 1 million meters of linear lights sold to date.

10DAYS

1 million





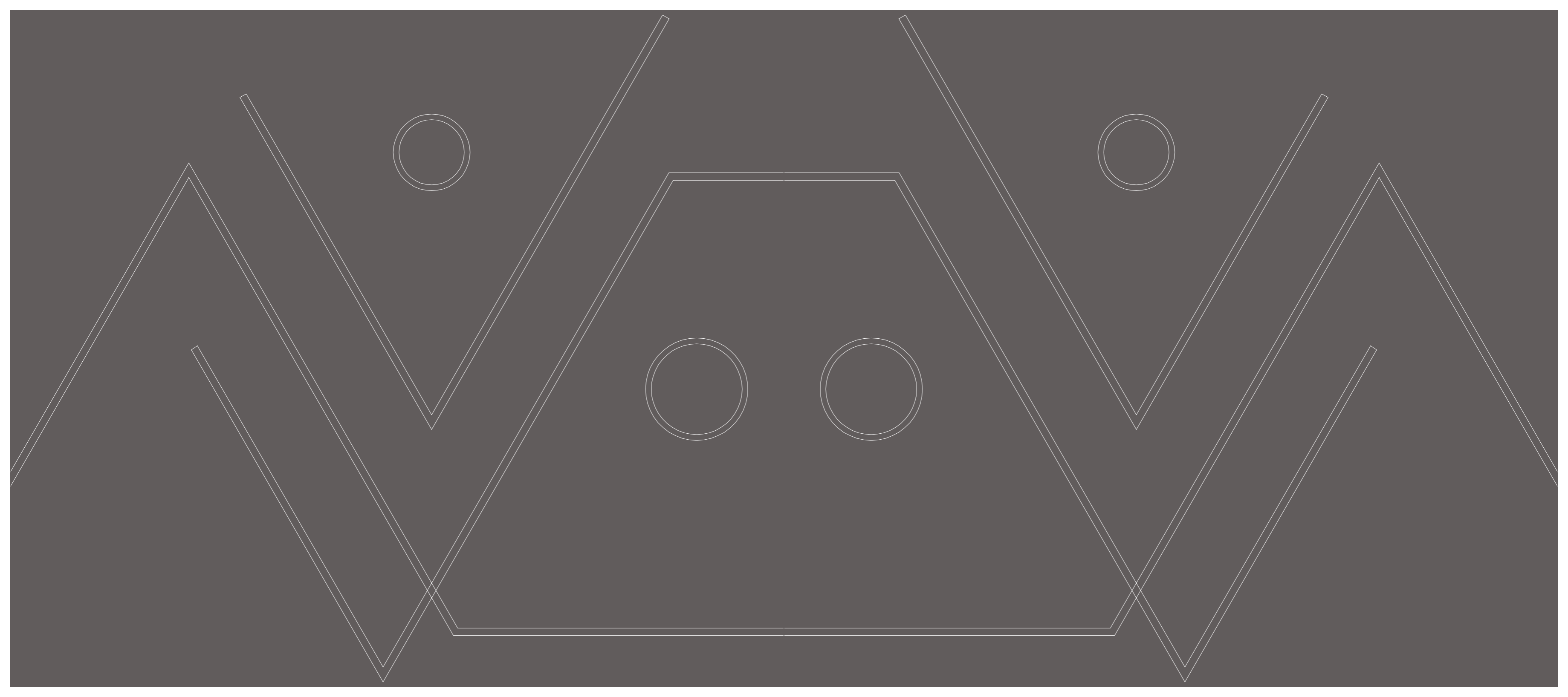
For linear architectural lighting,
we are almost capable of anything !

www.litofis.com



Choose LITOFIS for all your linear lighting needs,
and experience the difference that quality,
innovation, and customer service can make!

www.litofis.com





Catalog

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Tel: 0086-18928443573 Email: info@litofis.com

Factory:
Add: 6th Floor, Building B, Zone A, Changyin Technology Innovation Park, 10 Bin Nong 1st Road, Meitang, Huangjiang, Dongguan, China
Tel: 0086-13480144347 Email: info@litofis.com