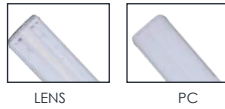


HIGHBAY

LX-HB-S-LINE



LENS

PC

IP 20/40	PF 0.95	AC 220-240V	CRI >80	ON/OFF		DALI	SWICHDIM
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(L70)
(L80)



S-LINE

Material : Steel + PMMA Lens / PC Cover

Ambient temperature t_a (at life-time 60,000 h) : (-20---40°C)

Storage temperature t_s : (-40---85°C)

Color Option : White / black

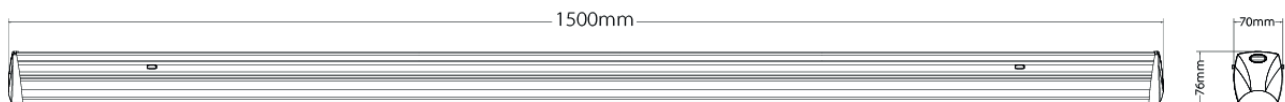
For Supermarket , Warehouse , Workshop , Retail shop etc














Technical data

Luminaire Length(MM)	1500											
Luminaire Power(W)		35	40	45	50	55	60	65	70			
Lumen output (lm)		6300lm	7200lm	8100lm	9000lm	8800lm	9900lm	11700lm	12600lm			
LED Chip	everlight 2835 (> 235LM/W)											
Driver	ON/OFF,DALI 2.0, DIP SWITCH driver											
Trunking Rail length(MM)	1500mm,3000mm											
Trunking Rail Wire	5 Wire			8 Wire				12 Wire				
Wiring information	L1/L2/L3 + N + FG			L1/L2/L3 + N + FG +CHR+ Dim+/Dim-				L1/L2/L3 + N + FG + CHR+ Dim+/Dim- + EL1/EL2/EN1/EN2				
Color Option	White			black								
Luminaire Angle	Sharp/30°		Narrow/60°		Wide/90°		Flood/120°		Asymmestic		Double Asymmestic	
Lumen output (lm/W) base on 4000K per lens	180 ± 2		181 ± 2		184 ± 3		FT 180 ± 3		180 ± 2		180 ± 3	
UGR approx based on angle	16		19		22		28		N/A		N/A	
CCT Option	3000K			4000K			5000K			6000K		
CRI	> 80Ra											
Power Efficiency based on power	85%	87%	87%	88%	87%	88%	89%	90%	91%	92%	93%	91%
Input Voltage	220 VAC~240 VAC , 50/60 Hz											
Output Voltage	DC 55-82V											
Output current	0.43A		0.61A		0.85A							
Inrush Current	40 A											
Power Factor	0.95											
Max Current	16 A											
Lifespan	60,000 hours (L 70 .L80)											
B Rate	B 10 (based on 50,000 hours)											
Dimming Function	DALI / 1-10V / SWICHDIM											
Emergency Function	Internal Emergency Power Supply					Ni-MH Battery						
	6W		12W			1800mA			3600mA			


Dimensions(mm)



Accessory

POWER FEED IN	MODNTING KIT	NODE CONNECTOR	CLOSURE
 Feed In Box  Feed In Connector	 Suspension Chain  Suspension Rod  Suspension Cord  Surface Mounted	 L Node Connector  T Node Connector  X Node Connector	 End Cap  Blank Cover

Trunking rail

5-PIN	8-PIN	12-PIN
 	 	 
<ul style="list-style-type: none"> - L1 L2 L3 N PE - 5*2.5mm² - 3 phase selectable - on/off basic lighting 	<ul style="list-style-type: none"> - L1 L2 L3 N PE DIM+ DIM- CHR - 6*2.5mm² +2*1.5mm² - 3 phase selectable - 2 DALI control cable - 1 internal battery emergency power supply 	<ul style="list-style-type: none"> - L1 L2 L3 N PE DIM+ DIM- CHR EL1 EN1 EL2 EN2 - 10*2.5mm² +2*1.5mm² - 3 phase selectable - 2 DALI control cable - 1 internal battery emergency power supply - 2 independent emergency power supply circuit

Angle & Photometric Data Curve

