

LED Backlit Panel U4

Features

- Excellent Performance
- Reliable
- Healthy Light

Benefits

- Excellent Performance: Higher Brightness, High Efficiency and High PF
- Reliable: "Butterfly" Robust Structure, Never Fading and 10yrs Care Free
- Healthy Light: Uniform Light, No Blue Light and Flicker Free.

Application



Library



Shopping Mall



Office



Hospital



Conference Room



School

Specification

Item Code	Item Description	Power (W)	Power Factor	CCT (K)	Lumen (lm)	Efficacy (lm/W)	Input Current (mA)	Lifetime (L70B50)	MOQ (pcs)
542003095110	LEDPBL-U4 Sq295-18W-4000-WH-GP	18	0.95	4000	1500	85	82	30000	500
542003095210	LEDPBL-U4 Sq295-18W-6500-WH-GP	18	0.95	6500	1500	85	82	30000	500
542003095510	LEDPBL-U4 Sq595-32W-4000-WH-GP	32	0.95	4000	3840	120	145	30000	500
542003095610	LEDPBL-U4 Sq595-32W-6500-WH-GP	32	0.95	6500	3840	120	145	30000	500
542003095310	LEDPBL-U4 Sq595-45W-4000-WH-GP	45	0.95	4000	3825	85	200	30000	500
542003095410	LEDPBL-U4 Sq595-45W-6500-WH-GP	45	0.95	6500	3825	85	200	30000	500
542003095710	LEDPBL-U4 Re295-36W-4000-WH-GP	36	0.95	4000	2880	80	165	30000	500
542003095810	LEDPBL-U4 Re295-36W-6500-WH-GP	36	0.95	6500	2880	80	165	30000	500
542003095910	LEDPBL-U4 Re595-72W-4000-WH-GP	72	0.95	4000	5760	80	328	30000	500
542003096010	LEDPBL-U4 Re595-72W-6500-WH-GP	72	0.95	6500	5760	80	328	30000	500



Technical Specifications	
On/Off Cycles	100000
Colour Consistency(SDCM)	≤5
Dimmable	No
Housing Colour	White
IP	IP20
Driver integrated(Yes/No)	Yes
Glow wire test	650 C

Electrical Supply	
Frequency (Hz)	50/60
Voltage (V)	220-240
AC / DC	AC

Mechanical Properties	
Housing Material	Aluminum
Optical Material	PS

Application Conditions	
Operating Temperature	-10-40 C
Storage Environment	-25-50 C

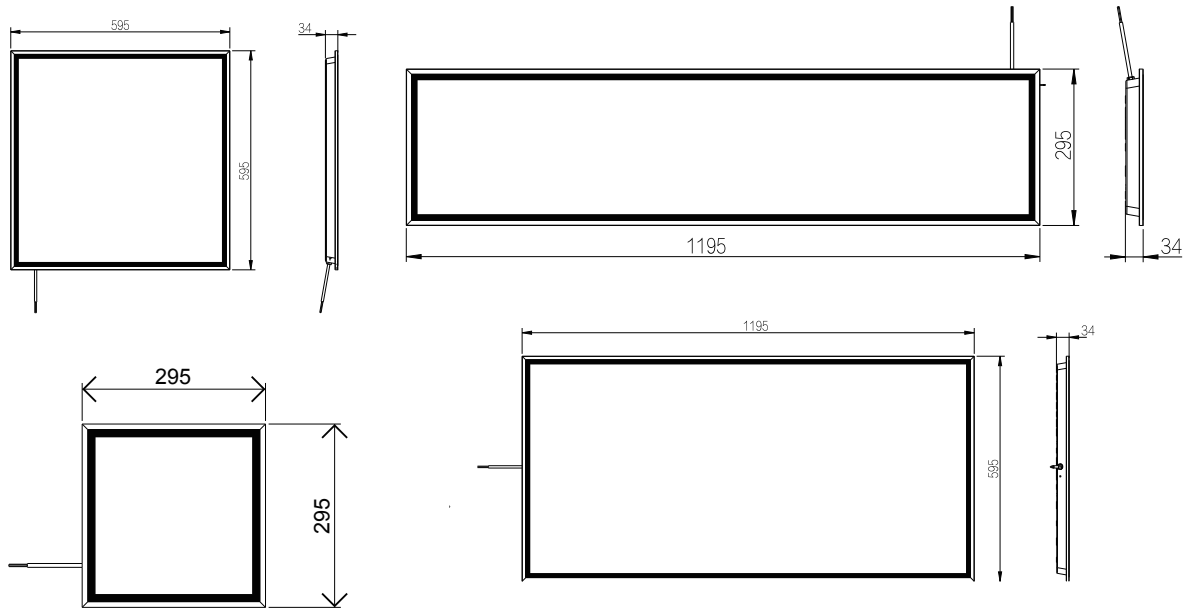
Packaging Information

Item		Outer box		
Item Code	Item Description	Dimensions(mm) (LxWxH)	Gross Weight (kg)	Packing Qty (pcs/unit)
542003095110	LEDPBL-U4 Sq295-18W-4000-WH-GP	370*370*375	4.5	8
542003095210	LEDPBL-U4 Sq295-18W-6500-WH-GP	370*370*375	4.5	8
542003095510	LEDPBL-U4 Sq595-32W-4000-WH-GP	660*405*670	15.8	8
542003095610	LEDPBL-U4 Sq595-32W-6500-WH-GP	660*405*670	15.8	8
542003095310	LEDPBL-U4 Sq595-45W-4000-WH-GP	645*305*650	12.8	8
542003095410	LEDPBL-U4 Sq595-45W-6500-WH-GP	645*305*650	12.8	8
542003095710	LEDPBL-U4 Re295-36W-4000-WH-GP	1255*335*360	13.2	8
542003095810	LEDPBL-U4 Re295-36W-6500-WH-GP	1255*335*360	13.2	8
542003095910	LEDPBL-U4 Re595-72W-4000-WH-GP	1275*155*685	17.5	4
542003096010	LEDPBL-U4 Re595-72W-6500-WH-GP	1275*155*685	17.5	4

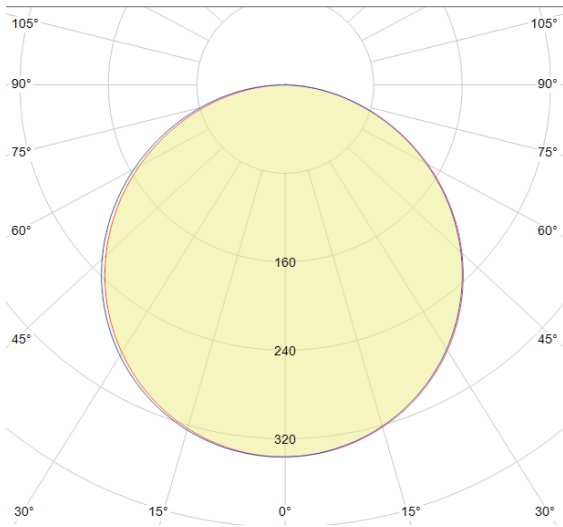
Accessory

Accessories		Outer box		MOQ
Item Code	Item Description	Dimensions(mm) (LxWxH)	Note	
542098035010	LEDPBL-U1III Re595-Surface Module	1225*275*185	15pcs/carton	500
542098035110	LEDPBL-U1III Re295-Surface Module	1225*275*185	15pcs/carton	500
542098030000	LEDSPanelRc-SL Sq595-Surface Module-WH	615*270*270	25pcs/CTN	500
542098035210	LEDPBL-U1III Sq295-Surface Module	325*275*230	20pcs/carton	500
542098035310	LEDPBL-U1III-Clips-295	380*170*200	40pcs/carton	500
542098030400	LEDSPANEL Clip 595	350*220*165	30pcs/carton	500
542098030300	LEDSPANEL Clip 295	350*220*165	30pcs/carton	500
542098030200	LEDSPANEL Suspended Rope 595	360*340*240	24pcs/carton	500
542098030100	LEDSPANEL Suspended Rope 295	360*340*240	25pcs/carton	500

Dimensional Drawing



Photometric Data



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