



LED Slim Panel Ecomax Power

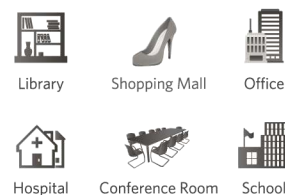
Features

- As thin as 8mm
- Long lifespan combined with high flux and efficacy
- Multiple sizes and installation possibilities

Benefits

- Sleek and thin panel can be perfectly merged with ceiling once installed
- Build a comfortable lighting environment of easier maintenance and more energy-saving
- Different product sizes for different application, fitted with various accessories

Application



Specification

Item Code	Item Description	Power (W)	Power Factor	Lumen (lm)	Efficacy (lm/W)	CRI	CCT (K)	Lifetime (L70B50)	MOQ (pcs)
542004003410	LEDSPanelRc-SL Sq295-20W-3000-WH-GP	20	>0.9	1600	80	80	3000	30000	500
542004003510	LEDSPanelRc-SL Sq295-20W-4000-WH-GP	20	>0.9	1600	80	80	4000	30000	500
542004003610	LEDSPanelRc-SL Sq295-20W-6500-WH-GP	20	>0.9	1600	80	80	6500	30000	500
140067569	LEDSPanelRc-SL Sq595-45W-3000-WH-GP	45	>0.9	4000	90	80	3000	30000	500
140067570	LEDSPanelRc-SL Sq595-45W-4000-WH-GP	45	>0.9	4000	90	80	4000	30000	500
140067571	LEDSPanelRc-SL Sq595-45W-6500-WH-GP	45	>0.9	4000	90	80	6500	30000	500
542004000310	LEDSPanelRc-SL Sq603-45W-3000-WH-GP	45	>0.9	4000	90	80	3000	30000	500
542004000210	LEDSPanelRc-SL Sq603-45W-4000-WH-GP	45	>0.9	4000	90	80	4000	30000	500
542004000110	LEDSPanelRc-SL Sq603-45W-6500-WH-GP	45	>0.9	4000	90	80	6500	30000	500
140067566	LEDSPanelRc-SL Re295-45W-3000-WH-GP	45	>0.9	4000	90	80	3000	30000	500
140067567	LEDSPanelRc-SL Re295-45W-4000-WH-GP	45	>0.9	4000	90	80	4000	30000	500
140067568	LEDSPanelRc-SL Re295-45W-6500-WH-GP	45	>0.9	4000	90	80	6500	30000	500

Accessory

Item Code	Item Description	Packaging Unit		MOQ	Picture
		Carton Dimension(mm) (LxWxH)	Note		
140064016	LEDSPANEL-EII Clip 卡簧-1	323*75*228	20 sets (4pcs/set)	500	
140062131	LEDSPANEL-EII Suspended Rope-2	340*340*185	50 sets (4pcs/set)	500	
140058145	LEDSPanelRc-EII Sq595-Surface Module-WH	665*445*685	5 pcs per carton	500	

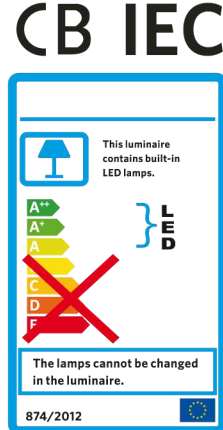
* Quantity of clips for recessed mounting: 1x1: 2 clips; 2x2: 4 clips; 1x4: 6 clips

Technical Specifications	
On / Off Cycles	10,000
Colour Consistency (SDCM)	≤6
Dimmable	No
Beam Angle (°)	120°
Finishing Colour	White
IP	IP20
IK	IK02
Driver Integrated (Yes/No)	No
Glow Wire Test	650°C
Driver Failure Rate	1% at 5000h
Weight (kg/pc)	295*295: 0.62KG
	595*595: 2.2KG
	603*603: 2.25KG
	295*1195: 2.35KG

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~+45°C
Application Temperature	25°C
Minimum Start Temperature	-10°C
Storage Environment	-25~+50°C

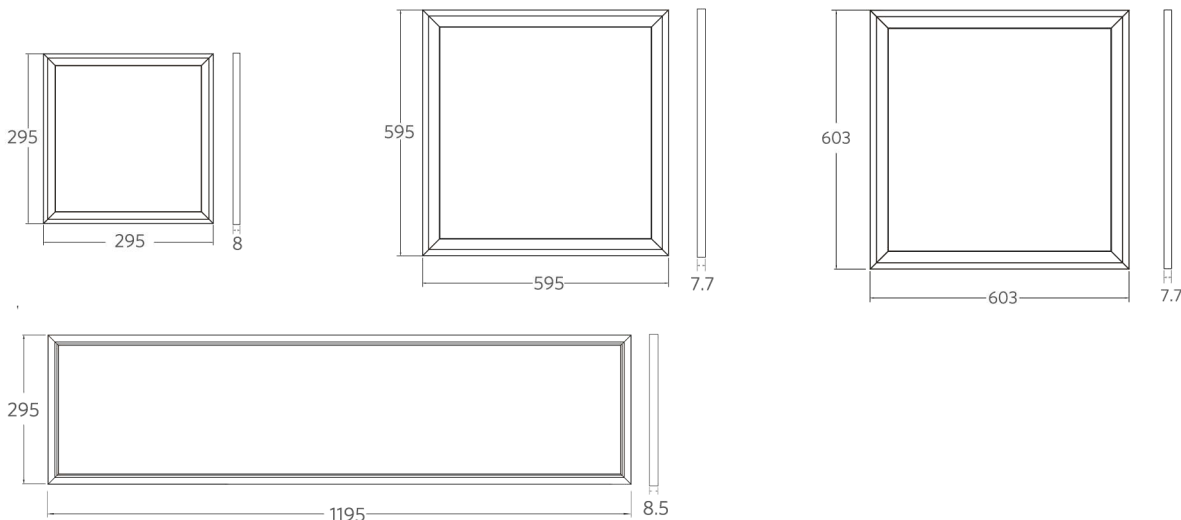


Packaging Information

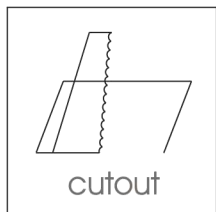
Item		Packaging Unit				
Item Code	Item Description	Dimensions(mm) (LxWxH)	Gross Weight (kg)	Dimensions(mm) (LxWxH)	Gross Weight (kg)	Packing Qty (pcs/unit)
542004003410	LEDSPanelRc-SL Sq295-20W-3000-WH-GP	330*52*345	1.44	545*340*360	15.3	20
542004003510	LEDSPanelRc-SL Sq295-20W-4000-WH-GP	330*52*345	1.44	545*340*360	15.3	20
542004003610	LEDSPanelRc-SL Sq295-20W-6500-WH-GP	330*52*345	1.44	545*340*360	15.3	20
140067569	LEDSPanelRc-SL Sq595-45W-3000-WH-GP	650*41*684	2.73	665*192*702	12.6	4
140067570	LEDSPanelRc-SL Sq595-45W-4000-WH-GP	650*41*684	2.73	665*192*702	12.6	4
140067571	LEDSPanelRc-SL Sq595-45W-6500-WH-GP	650*41*684	2.73	665*192*702	12.6	4
542004000310	LEDSPanelRc-SL Sq603-45W-3000-WH-GP	655*41*690	2.8	670*230*705	15.5	5
542004000210	LEDSPanelRc-SL Sq603-45W-4000-WH-GP	655*41*690	2.8	670*230*705	15.5	5
542004000110	LEDSPanelRc-SL Sq603-45W-6500-WH-GP	655*41*690	2.8	670*230*705	15.5	5
140067566	LEDSPanelRc-SL Re295-45W-3000-WH-GP	1257*47*337	2.95	1265*215*402	13.2	4
140067567	LEDSPanelRc-SL Re295-45W-4000-WH-GP	1257*47*337	2.95	1265*215*402	13.2	4
140067568	LEDSPanelRc-SL Re295-45W-6500-WH-GP	1257*47*337	2.95	1265*215*402	13.2	4

* As for 295*295, one single box contains two pieces.

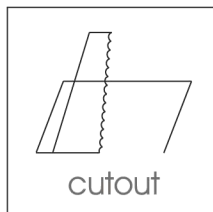
Dimensional Drawing



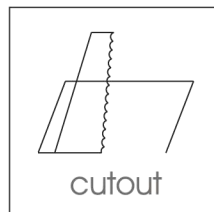
Cut-out Drawing



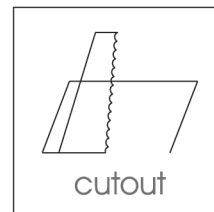
290X290
(295X295)



585X585
(595X595)

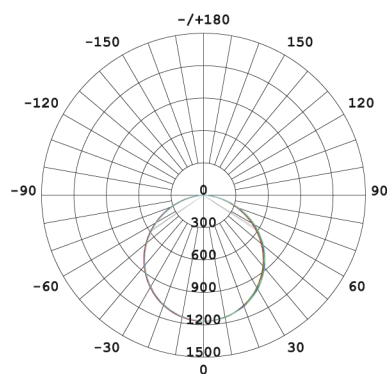


590X590
(603X603)



285X1185
(295X1195)

Photometric Data



120°(45W)



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