

PRIME PANEL

EVOLVE
LIGHTING

FOUNDATION SERIES LED PANEL



4000K
CCT



>80
CRI



UGR<19



5 Year
Warranty



Dimmable
Options

- ✓ High 120lm/W efficacy
- ✓ Smooth, even light distribution
- ✓ Long lasting, >72,000 hours life
- ✓ Flicker free
- ✓ Dimming options available
- ✓ 1.2m Flex and plug included



CODE	POWER	LUMEN OUTPUT	EFFICACY	DIMENSIONS
PRIME6060-30-840	30W	3,600lm	120lm/W	595mm x 595mm x 28mm
PRIME1230-30-840	30W	3,600lm	120lm/W	1195mm x 295mm x 28mm
PRIME1260-42-840	42W	5,000lm	120lm/W	1195mm x 595mm x 34mm

LIGHTING DATA

Lifetime @L70 B10	>72,000hrs
CCT	4000K
CRI	>80
R9 Value	>16
SDCM	<3
UGR	<19
Beam Angle	90°

DESIGN / CONSTRUCTION

Type	Back lit
Base Material	Aluminium
Diffuser Material	PS
Finish	Powder Coated
Colour	White (RA-9016)

TECHNICAL DATA

IP Rating	IP40
IK Rating	IK04
Operating Temp	-20° to +45°C
Protection Class	Class 2
Warranty	5 Year product replacement

ELECTRICAL DATA

Power Source	High efficiency LED driver
Mains Voltage	AC220-240V / 50-60 Hz
Power Factor (Typ)	>0.95
THD	≤20%
Flicker Free	Yes (PstLM <1 / SVM <0.4)
Driver Lifetime	>50,000hrs
Connection	1.2m Flex and plug
Dimming Options	DALI, SwitchDim, 1-10V, Phase cut*

*Note: The Phase cut dimming option is only available for the 6x6 and 12x3 panels

	30W	42W
Inrush Current (230Vac)	≤27A&154μs	≤35A&180μs
Max. No. of drivers		
10A, MCB Type B	20pcs	15pcs
16A, MCB Type B	33pcs	24pcs
10A, MCB Type C	34pcs	25pcs
16A, MCB Type C	56pcs	41pcs