

BPOC SERIES

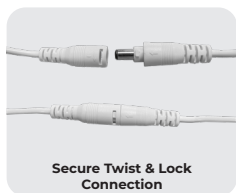
IP20 Backlit LED Panels



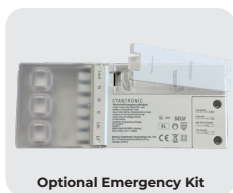
Product Features

- Core panel is plug & play with ON/OFF function
- UV Stabilised Diffuser to prevent discoloration
- Smart Sensor upgrades available
- TP(a) = suitable for escape routes (Building Regulations Part B), exceeds TP(b) fire performance.
- Flicker Free Driver

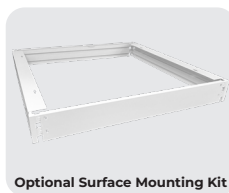
OPTIONAL: Emergency Kits & Surface Mounting Kits



Secure Twist & Lock Connection



Optional Emergency Kit



Optional Surface Mounting Kit

Compatibility



30-50W
Power

NW
4000K
Colour
Temperature

IP20

5
Years
Warranty

Electrical Data



Input Voltage	220-240V, 50/60Hz	220-240V, 50/60Hz	220-240V, 50/60Hz
Total Power	30W	30W	50W
Power Factor	≥0.9	≥0.9	≥0.9
Output Voltage	9-42VDC	9-42VDC	34-58VDC
Output Current	750mA	750mA	1050mA
Tone	4000K	4000K	4000K
CRI (Ra)	≥80	≥80	≥80
Lumens	up to 3600lm	up to 3600lm	up to 6000lm
Efficacy	120lm/W	120lm/W	120lm/W
Beam Angle	100°	100°	100°
UGR	<19	<19	<19
Working Temperature	-20°C ~ +40°C	-20°C ~ +40°C	-20°C ~ +40°C
IP Rating	IP20	IP20	IP20
Diffuser - TP(a)	UV Stabilised Polycarbonate	UV Stabilised Polycarbonate	UV Stabilised Polycarbonate
Powder Coating	White RAL9003	White RAL9003	White RAL9003
Weight	1.3kg	1.35kg	2.7kg
Dimensions	595 x 595 x 32mm	295 x 1195 x 32mm	595 x 1195 x 32mm

Part Codes

BPOC-6060	30W 600x600	BPOC-6060-EM	LED Panel with Emergency Kit	BPOC-6060-SMK	Mounting Kit
BPOC-30120	30W 300x1200	BPOC-30120-EM	LED Panel with Emergency Kit	BPOC-30120-SMK	Mounting Kit
BPOC-60120	50W 600x1200	BPOC-60120-EM	LED Panel with Emergency Kit	BPOC-60120-SMK	Mounting Kit