



BackLite CWS™

BACKLITEPROCWS™ G2 IP54 COLOUR & WATTAGE SWITCHABLE LED PANEL UGR19 600X600MM

- Colour & Wattage Switchable IP54 high-efficiency LED Backlit Panel with optical pattern PMMA lenses engineered for even and uniform light distribution.
- Microprismatic diffuser provides excellent glare control with UGR <19.
- Suitable for installations in 15 and 24mm t-bar ceilings as well as ceiling suspension, surface mount or recess mount in plasterboard.
- Flicker-free non-dimmable LED driver pre-wired with terminal box for simplified and fast through-wiring installation. Safety cable according to EN60598 included.
- 4 Wattage and 3 Colour Selections available for ultimate flexibility in every application.

Code	Version	Colour	Watts	Lumens	lm/W	UGR	CRI
LP157852	Non-Dimmable	3000 / 4000K	20 / 24 / 28 / 32W	3000-4800lm	Up to 150lm/W	19	80



Warranties may be available on certain products as indicated in the product description and are valid from the date of purchase. The warranty is invalid in the case of improper use, installation in an unsuitable working environment, tampering or removal of the Quality Control date label. In the event of product failure during the warranty period it will be replaced free of charge, subject to the correct installation of the original product and subsequent return of the faulty unit. SWITCH LITE does not accept responsibility for any installation costs associated with the replacement of this product and reserves the right to alter specifications without prior notice.

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Specifications and Benefits

Ingress Protection Rating	IP54
IK Rating	IK02
Operating Temperature Range	-10°C / +45°C
Mounting Type	Recessed
Cutout Dimension	min: N/Amm - max: mm
Certification	CE
Protection Class	Class II
Installation Location	Indoor
Body Material	Aluminium, Steel
Cover Material	PS
Available accessories	N/A

Technical Specifications

Wattage	20/24/28/32
Nominal Voltage	220-240Vac
Frequency	50/60Hz
Power Factor	>0.9
Switching Cycles	>30,000
Lifetime Hours	L70 B50 72,000hrs L80 B20 50,000hrs
Insulation Coverable	NO
Inrush Current	15A

Photometric Specifications

Lumens	20W 2700lm 24W 3240lm 28W 3780lm 32W 4320lm
Efficiency	Up to 150lm/W
Colour Temperature	3000K
Light Colour Definition	Switchable White
SDCM	<3
Beam Angle	90°
CRI	>80
Dimming Type	Non-Dimmable
Distribution	Direct

Logistic Details

EAN / Barcode	3609640157852
Product Weight	1650g
Product Dimensions (ODxH / LxWxH)	595 x 595 x 32mm
Boxed Product Weight	1950g
Boxed Product Dimensions (LxWxH)	640 x 610 x 45mm
Outer Carton Boxed Product Quantity	5 pcs
Outer Carton Dimensions (LxWxH)	655 x 625 x 250mm

