



BackLite Sense™

BACKLITE SENSE™ WATTAGE SELECTABLE PIR DAYLIGHT HARVESTING LED PANEL UGR19 600X600MM 4000K

- Wattage Switchable LED Backlit Panel with Integrated PIR Day-light-Harvesting Sensor designed for maximum energy savings in existing buildings without modifying the electrical infrastructure.
- Programmable PIR daylight-harvesting sensor (via remote control) enables presence detection, daylight harvesting, and corridor function control. Adjustable settings include detection area, hold time, standby time, daylight threshold, and brightness scene control.
- Micro-prismatic diffuser ensures excellent glare control with UGR <19.
- Versatile installation options: suitable for 15 mm and 24 mm T-bar ceilings, as well as suspension, surface-mount, or recessed plasterboard installations.
- Flicker-free LED driver pre-wired for simplified, fast installation and optimal use of daylight-harvesting feature.

Code	Version	Colour	Watts	Lumens	lm/W	UGR	CRI
LP163402	PIR	4000K	22 / 24 / 26W	3520-4160lm	Up to 160lm/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	IP20
IK Rating	IK02
Operating Temperature Range	-20°C / +40°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	22/24/26
Nominal Voltage	200-240Vac
Frequency	50/60Hz
Power Factor	>0.9
Switching Cycles	>25,000
Lifetime Hours	L70 B50 110,000hrs L80 B20 72,000hrs
Energy Rating	E
Insulation Coverable	NO
Inrush Current	13.87A/255us

Photometric Specifications

Lumens	22W 3520lm
	24
	26
Efficiency	Up to 160lm/W
Colour Temperature	4000K
Light Colour Definition	Neutral White
SDCM	<3
Beam Angle	90°
CRI	>80
Dimming Type	PIR
Distribution	Direct

Logistic Details

EAN / Barcode	3609640163402
Product Weight	1980g
Product Dimensions (ODxH / LxWxH)	595 x 595 x 34mm
Recess Depth	34mm
Boxed Product Weight	2200g
Boxed Product Dimensions (LxWxH)	650 x 605 x 55mm
Outer Carton Boxed Product Quantity	5 pcs
Outer Carton Dimensions (LxWxH)	675 x 630 x 300mm

