



# Backlight Panel

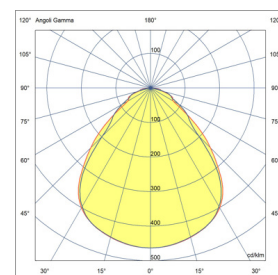
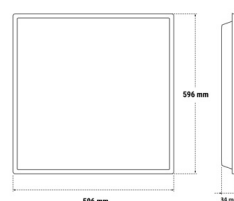
BACKLIGHT UGR19 36W 600X600 4K

Order code **70085**

EAN 8002219870056

## Technical specifications

Absorbed Power	<b>36 W</b>
Supply voltage type	<b>AC</b>
Nominal voltage (AC)	<b>230 Vac</b>
Ambient temperature (min)	<b>-20 °C</b>
Ambient temperature (max)	<b>40 °C</b>
Insulation class	<b>II</b>
CCT light tone	<b>4000 K</b>
Optical protection grade	<b>IP40</b>
LED number	<b>48</b>
Photobiological risk	<b>RG0</b>
Colour consistency	<b>SDCM3</b>
Colour trim	<b>White</b>
CRI color rendering	<b>&gt;80</b>
Driver type	<b>ED</b>
Efficiency	<b>100 lm/W</b>
Equivalent power	<b>4x18w</b>
Frequency (max)	<b>60 Hz</b>
Frequency (min)	<b>50 Hz</b>
Power factor	<b>0.95</b>
Glow wire strength	<b>650 °C - 30s.</b>
Inrush current	<b>27 A</b>
Inrush time	<b>0.15</b>
Luminaire flux	<b>3600 lm</b>
Luminous flux L80B20	<b>30000 h</b>
Breaker B10 (Qty max)	<b>20</b>
Breaker B16 (Qty max)	<b>33</b>
Breaker C10 (Qty max)	<b>34</b>
Breaker C16 (Qty max)	<b>56</b>
THD	<b>20</b>
UGR	<b>19</b>
Voltage supply range (max)	<b>253 V</b>
Voltage supply range (min)	<b>207 V</b>



## Installation and applications

Environment	<b>Offices</b>
Application	<b>Offices, Shops</b>

## Mechanical specifications

Height	<b>34 mm</b>
Length	<b>595 mm</b>

Width	<b>595 mm</b>
Weight	<b>2.4 Kg</b>
Body material	<b>White Lacquered Aluminium</b>
Colour housing	<b>White</b>
Cover material	<b>PMMA transparent thermoplastic</b>
Box protection grade	<b>IP20</b>
Protection grade IP	<b>IP20/IP40</b>
Protection grade IK	<b>IK05</b>

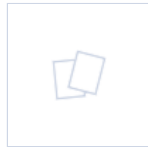
### Certifications and norms

UK SI 2021 No. 1095, EN IEC 55015:2019 + A11:2020, EN IEC 61000-3-2 :2019, EN 61547:2009, EN 62471:2008, EN IEC 60598-1:2021, EN 60598-2-2:2012, EN IEC 63000:2018, EN 62493:2010, EN 61000-3-3:2013

### Accessories



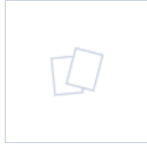
**20089**  
CORNICE PLAF BACKLITE  
600X600



**15079**  
MODULO LG SLIM



**19359**  
INV P&L LED SE/SA 3H 20-60V



**15080**  
MODULO DALI SLIM



**70049**  
CLIPS UNIVERSALE CGESSO  
M600



**70033**  
SUSPENSION WIRE PANELED



**19358**  
INV P&L LED SE/SA 1H 20-60V

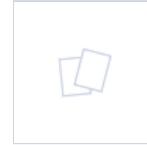
### Inverter accessories



**19398**  
INV UNIV AT RM 5W 20-240V



**15037**  
MODULO LGFM



**RA13**  
BOOSTER BAT LiFe 6.4V 1.5Ah



**19399**  
INV UNIV CT 5W 20-240V