



# Pannelli LED

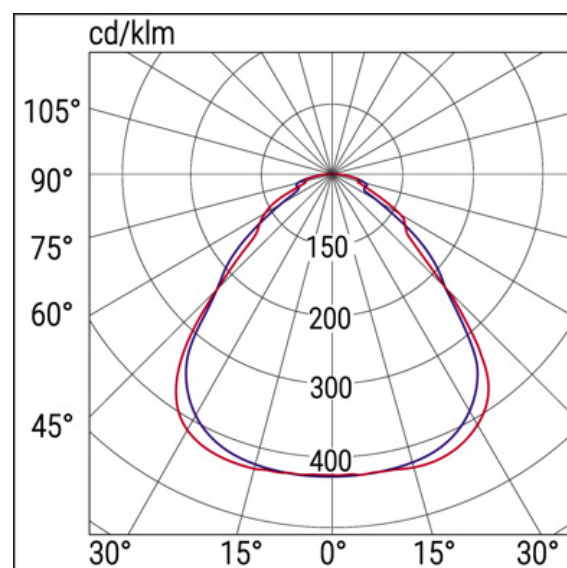
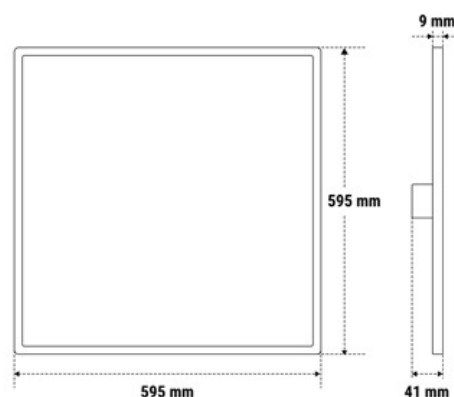
L PAN M600 U19 C90 ED IP65 4K

Order code **40113**

EAN 8002219755391

## 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>IP65</b>
LED number	<b>240</b>
Photobiological risk	<b>RG0</b>
Colour consistency	<b>SDCM3</b>
Colour trim	<b>White</b>
CRI color rendering	<b>&gt;90</b>
Driver type	<b>ED</b>
Ballast	<b>For constant current LED</b>
Efficiency	<b>111 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>14 A</b>
Inrush time	<b>0.28</b>
MTBF driver	<b>100000 h</b>
Luminaire flux	<b>4000 lm</b>
Luminous flux L80B20	<b>50000 h</b>
Mounting	<b>False Ceiling Recessed</b>
Breaker B10 (Qty max)	<b>15</b>
Breaker B16 (Qty max)	<b>24</b>
Breaker C10 (Qty max)	<b>25</b>
Breaker C16 (Qty max)	<b>40</b>
THD	<b>10</b>
UGR	<b>19</b>
Voltage supply range (DC)	<b>176÷250 VOLT</b>
Voltage supply range (max)	<b>253 V</b>
Voltage supply range (min)	<b>207 V</b>



## Installation and applications

Environment **Offices**

Application **Offices, Commercial Areas, Public Areas**

### Mechanical specifications

Height	<b>12 mm</b>
Length	<b>595 mm</b>
Width	<b>595 mm</b>
Weight	<b>3.5 Kg</b>
Body material	<b>Aluminium extrusion</b>
Colour housing	<b>White</b>
Cover material	<b>PMMA transparent thermoplastic</b>
Box protection grade	<b>IP65</b>
Protection grade IP	<b>IP65</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



**40112**  
L PAN M600 U19 C90 ED IP65  
3K



**70100**  
SUSPENSION 4 HOOK  
PANELED



**70059**  
KIT CAVETTO DI SICUREZZA

### Inverter accessories



**19376**  
GUSCIO IP65 INVERTER LED



**19355L**  
INV LED AT/LG AR 9W 55V LIFE



**19375**  
MODULO LGFM INVERTER LED



**19368**  
INV P&L LED SESA3H 20-60V  
IP65



**19391**  
INV EXT AT/LG AR 15W 55V  
LIFE