



# Lens Panel LED

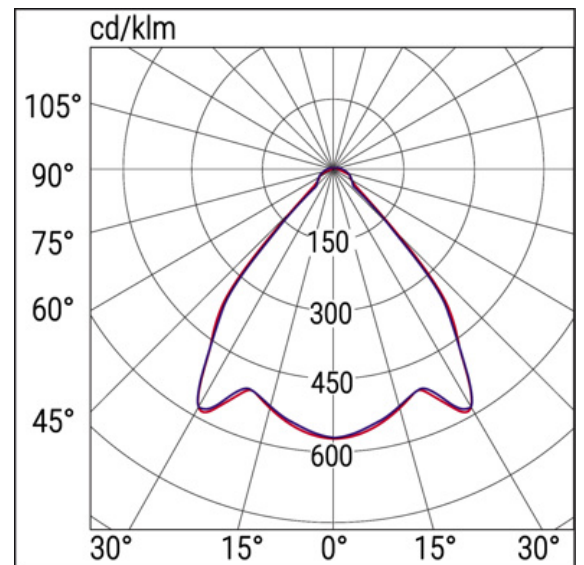
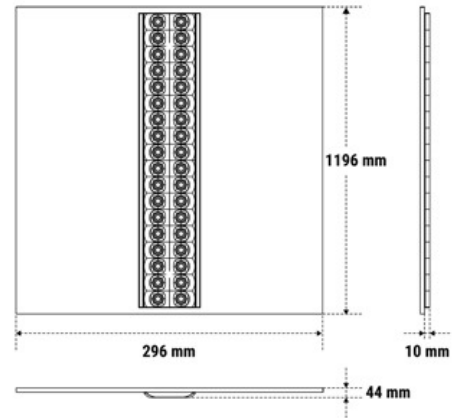
LENSPAN 236 30X120 U19C90 SD4K

Order code **40143**

EAN 8002219757562

## Technical specifications

Absorbed Power	<b>41 W</b>
Supply voltage type	<b>AC/DC</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>72</b>
Out current (Qty max)	<b>1060</b>
Photobiological risk	<b>RG0</b>
Colour consistency	<b>SDCM3</b>
CRI color rendering	<b>&gt;90</b>
Driver type	<b>SD X</b>
Ballast	<b>Constant current LED Smart driver (programmable)</b>
Efficiency	<b>129 lm/W</b>
Equivalent power	<b>2x36w</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>
Light sensor	<b>Yes</b>
Movement sensor	<b>Yes</b>
Inrush current	<b>28 A</b>
Inrush time	<b>0.15</b>
MTBF driver	<b>80000 h</b>
Luminaire flux	<b>5300 lm</b>
Luminous flux L80B20	<b>60000 h</b>
Mounting	<b>False Ceiling Recessed</b>
Nominal voltage (DC)	<b>216 Vdc</b>
Breaker B16 (Qty max)	<b>20</b>
Breaker C16 (Qty max)	<b>29</b>
Standby absorbed power	<b>0.5 W</b>
THD	<b>18</b>
UGR	<b>19</b>
Voltage supply range (DC)	<b>150+250 VOLT</b>
Voltage supply range (max)	<b>265 V</b>
Voltage supply range (min)	<b>93 V</b>



## Installation and applications

Environment	<b>Offices</b>
Application	<b>Offices, Shops</b>
<b>Mechanical specifications</b>	
Height	<b>44 mm</b>
Length	<b>1196 mm</b>
Width	<b>296 mm</b>
Weight	<b>3.5 Kg</b>
Body material	<b>Sheet steel epoxy coated</b>
Colour housing	<b>White RAL 9003</b>
Lens 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

### Supplied accessories



**15039**  
FOTOSENSORE OPTICOM

### Accessories



**20101**  
CORNICE PLAF BACKLITE  
300X1200



**70100**  
SUSPENSION 4 HOOK  
PANELED



**70059**  
KIT CAVETTO DI SICUREZZA

### Home automation accessories



**20104**  
TRASMETTITORE RADIO  
DOMOTICO



**15022**  
MODULO RADIO DOMOTICO



**15034**  
MODULO 1-10V



**15024**  
MODULO DALI



**21102**  
CENTRALE DOMOTICA SD-  
LGFM

### Inverter accessories



**19375**  
MODULO LGFM INVERTER LED



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



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



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



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



**19376**  
GUSCIO IP65 INVERTER LED