



Backlight Panel

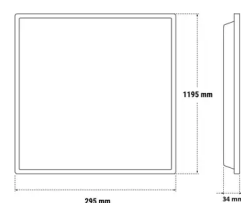
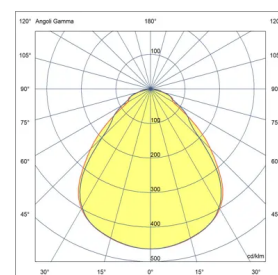
BACKLIGHT UGR19 36W 30X120 3K

Order code **70086**

EAN 8002219870070

Technical specifications

Absorbed Power	36 W
Supply voltage type	AC
Nominal voltage (AC)	230 Vac
Ambient temperature (min)	-20 °C
Ambient temperature (max)	40 °C
Insulation class	II
CCT light tone	3000 K
Optical protection grade	IP40
LED number	48
Photobiological risk	RG0
Colour consistency	SDCM3
Colour trim	White
CRI color rendering	>80
Driver type	ED
Efficiency	100 lm/W
Equivalent power	2x36w
Frequency (max)	60 Hz
Frequency (min)	50 Hz
Power factor	0.95
Glow wire strength	650 °C - 30s.
Inrush current	27 A
Inrush time	0.15
Luminaire flux	3600 lm
Luminous flux L70B10	71000 h
Luminous flux L70B50	100000 h
Luminous flux L80B10	45000 h
Luminous flux L80B20	50000 h
Luminous flux L80B50	62000 h
Luminous flux L90B10	25000 h
Luminous flux L90B50	29500 h
Breaker B10 (Qty max)	20
Breaker B16 (Qty max)	33
Breaker C10 (Qty max)	34
Breaker C16 (Qty max)	56
THD	20
UGR	19
Voltage supply range (max)	253 V
Voltage supply range (min)	207 V



Installation and applications

Environment	Offices
Application	Offices, Shops

Mechanical specifications

Height	30 mm
Length	1195 mm
Width	295 mm
Weight	2.4 Kg
Body material	White Lacquered Aluminium
Colour housing	White
Cover material	PMMA transparent thermoplastic
Box protection grade	IP20
Protection grade IP	IP20/IP40
Protection grade IK	IK05

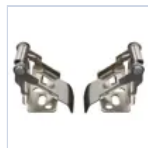
Certifications and norms

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



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



70049
CLIPS UNIVERSALE CGESSO
M600



70033
SUSPENSION WIRE PANELED



20101
CORNICE PLAF BACKLITE
300X1200



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

Inverter accessories



15037
MODULO LGFM



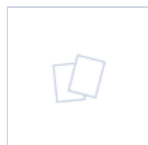
RA13
BOOSTER BAT LiFe 6.4V 1.5Ah



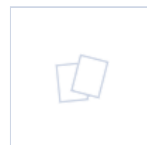
19398
INV UNIV AT RM 5W 20-240V



19399
INV UNIV CT 5W 20-240V



15080
MODULO DALI SLIM



15079
MODULO LG SLIM