



BS100 LED

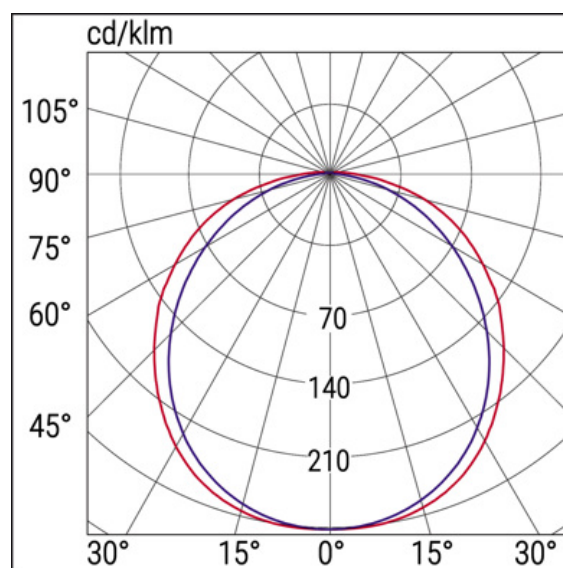
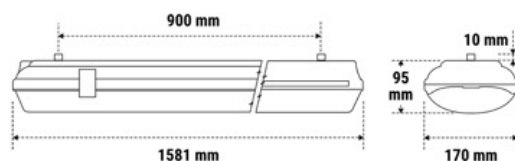
BS100 LED REG HV L1580 4K

Order code **40005H**

EAN 8002219889232

Technical specifications

Absorbed Power	63 W, 53 W, 44 W, 35 W
Supply voltage type	AC
Nominal voltage (AC)	230 Vac
Ambient temperature (min)	-20 °C
Ambient temperature (max)	40 °C
Insulation class	I
CCT light tone	4000 K
LED number	240
Photobiological risk	RG0
Colour consistency	SDCM3
Colour reflector	White
CRI color rendering	>80
Driver type	RD
Ballast	For constant current LED
Efficiency	159 lm/W, 160 lm/W, 170 lm/W, 171 lm/W
Energy class	D
Equivalent power	2x58w
Frequency (max)	60 Hz
Frequency (min)	50 Hz
Power factor	0.98
Glow wire strength	850 °C - 30s.
HACCP	Yes
Inrush current	13.5 A
Inrush time	0.17
MTBF driver	60000 h
Luminaire flux	10000 lm, 8500 lm, 7500 lm, 6000 lm
Luminous flux L80B20	60000 h
Mounting	Wall, Ceiling, Suspension, Electrified rail
Breaker B10 (Qty max)	25
Breaker B16 (Qty max)	40
Breaker C10 (Qty max)	25
Breaker C16 (Qty max)	40
THD	20
Voltage supply range (max)	253 V
Voltage supply range (min)	207 V



Installation and applications

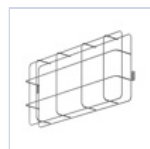
Environment **Secondary Areas**

Application	Industrial Areas, Production, Warehouses
Mechanical specifications	
Height	95 mm
Length	1580 mm
Width	170 mm
Weight	2.7 Kg
Body material	Polycarbonate
Colour housing	Grey RAL 7040
Cover material	Transparent Photoengraved Polycarbonate
Diffuser finiture	Opale
Reflector material	Specular Aluminium
Protection grade IP	IP65
Protection grade IK	IK07

Certifications and norms

UK SI 2021 No. 1095, EN 62471:2008, EN IEC 60598-1:2021, EN 60598-2-1:1989, EN IEC 63000:2018, EN 62493:2010, EN 61000-3-3:2013, REG. 2019/2020(EU), EN IEC 55015:2019 + A11:2020, EN IEC 61000-3-2 :2019

Accessories



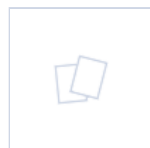
8063
BS100 GRIGLIA PROTEZ
36/58W



8063/1
GR STAFFA UNICA GRIGLIA
8063



3504
BS100/110 STAFFE A PARETE



3507H
BS100H K.GANCIO ACCIAIO
58W



19371
INV P&L LED SE/SA 3H 60-180V



19367
INV P&L LED SE/SA 1H 60-180V

Inverter accessories



15037
MODULO LGFM



19399
INV UNIV CT/LG/DALI 5W 20-
250V



19398
INV UNIV AT RM 5W 20-250V