



BS100 LED

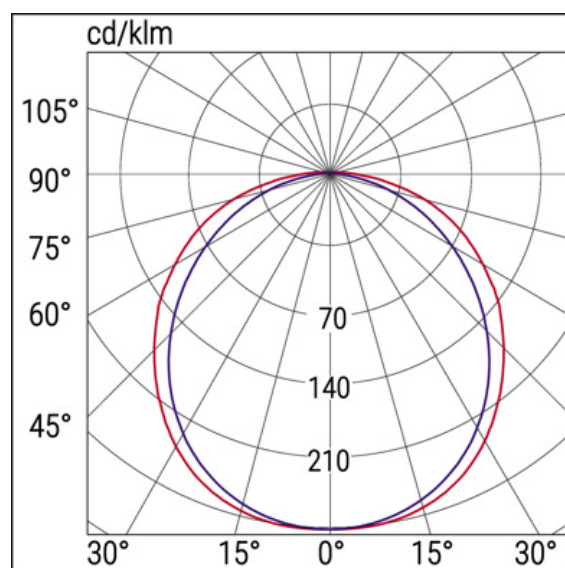
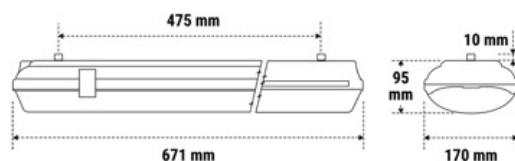
BS100 LED REG HV S670 4K

Order code 40003H

EAN 8002219889218

Technical specifications

Absorbed Power	34 W, 29 W, 24 W, 19 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	96
Photobiological risk	RG0
Colour consistency	SDCM3
Colour reflector	White
CRI color rendering	80
Driver type	RD
Ballast	For constant current LED
Efficiency	147 lm/W, 152 lm/W, 160 lm/W, 162 lm/W
Equivalent power	2x18w
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	5000 lm, 4400 lm, 3850 lm, 3080 lm
Luminous flux L80B20	60000 h
Mounting	Wall, Ceiling, Suspension, Electrified rail
Breaker B10 (Qty max)	16
Breaker B16 (Qty max)	28
Breaker C10 (Qty max)	30
Breaker C16 (Qty max)	45
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
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Mechanical specifications

Height	95 mm
Length	671 mm
Width	170 mm
Weight	1.4 Kg
Body material	Polycarbonate
Colour housing	Grey RAL 7035
Cover material	Transparent Photoengraved Polycarbonate
Diffuser finiture	Opale
Reflector material	Sheet steel
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



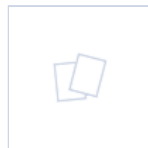
19371
INV P&L LED SE/SA 3H 60-180V



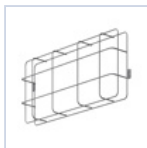
3504
BS100/110 STAFFE A PARETE



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



3505H
BS100H K.GANCIO ACCIAIO
18W



3905
GRIGLIA ILLUM 685X182X110