



BS100 LED

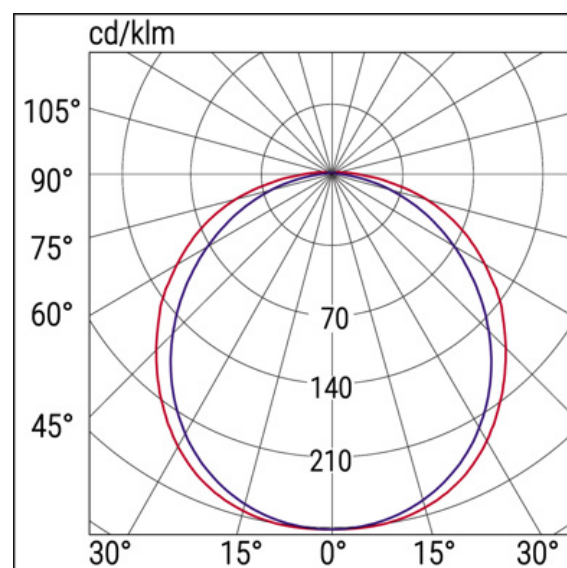
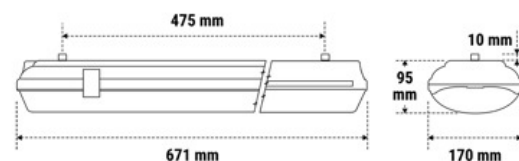
BS100 LED REG HV S670 4K

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 |
| Energy class | D |
| 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 |
| Mechanical specifications | |
| Height | 95 mm |
| Length | 671 mm |
| Width | 170 mm |
| Weight | 1.4 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 |

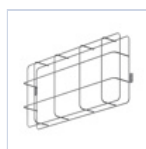
Certifications and norms

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



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



3905
GRIGLIA ILLUM 685X182X110



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



3505H
BS100H K.GANCIO ACCIAIO
18W



3504
BS100/110 STAFFE A PARETE