



BS100 LED

BS100 LED REG HV L1580 4K

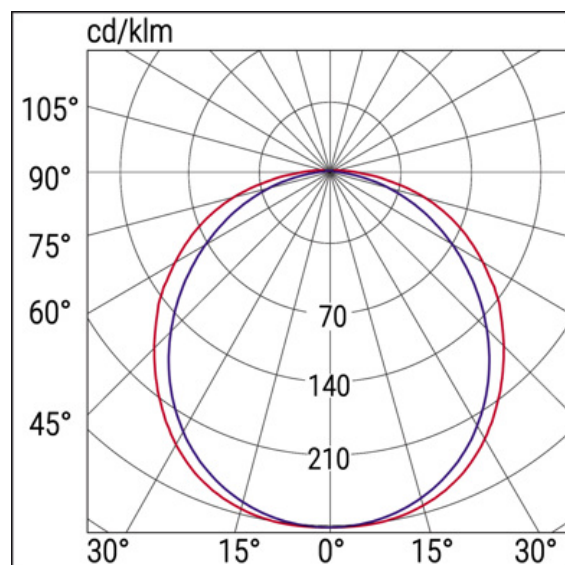
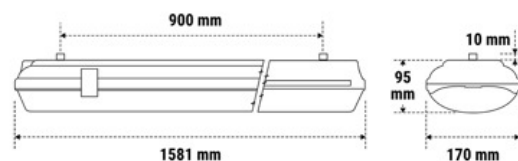


Order code 40005H

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 |
| Luminaire flux | 10000 lm, 8500 lm, 7500 lm, 6000 lm |
| Luminous flux L80B20 | 90000 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



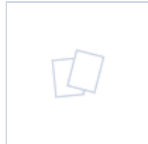
8063/1
GR STAFFA UNICA GRIGLIA
8063



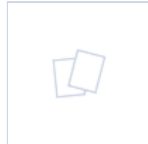
19371
INV P&L LED SE/SA 3H 60-180V



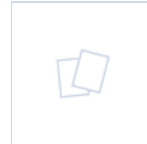
3504
BS100/110 STAFFE A PARETE



3507H
BS100H K.GANCIO ACCIAIO
58W



15080
MODULO DALI SLIM



15079
MODULO LG SLIM



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



8063
BS100 GRIGLIA PROTEZ
36/58W

Inverter accessories



19398
INV UNIV AT RM 5W 20-240V



RA13
BOOSTER BAT LiFe 6.4V 1.5Ah



19399
INV UNIV CT 5W 20-240V



15037
MODULO LGFM