

LIMAN LINEAR LED LUMINAIRE

PRODUCT DATASHEET
LIMAN100_20W_B_LED_2000 CCT

Oblong, linear LED luminaire, hung on cables (max 1m long cables) or attached to the ceiling. Constant power electronic power supply. Housing: extruded anodized aluminum. End caps: extruded aluminum. The luminaire is painted with powder paint. Lens: Polycarbonate. Can be produce with 3000K, 4500K or 6000K LED.



IP40

IK05

91,94 lm/W

| TECHNICAL DATA | | Product code | 6004000063 |
|-----------------------------|----------------------|--------------|------------|
| Electrical data | | | |
| Nominal wattage | 20 W | | |
| Operating wattage | 18,49 W | | |
| Nominal Voltage | 165-240 V | | |
| Power factor | ≥0.90 | | |
| Mains frequency | 50/60 Hz | | |
| Photometrical data | | | |
| Color temperature (CCT) | 3000-6000 K | | |
| Luminous efficacy | 91,94 lm/W | | |
| Luminous flux | 1700 lm | | |
| Color rendering index (CRI) | ≥80 | | |
| Unified Glare Rating (UGR) | <21.5 | | |
| Flicker index | Flicker-Free | | |
| Light technical data | | | |
| Beam angle | 110° | | |
| Dimensions and weight | | | |
| Dimension | 585x55x75 mm | | |
| Weight Neto | 0,780 kg | | |
| Materials | | | |
| Body material | Aluminium | | |
| Housing color | Black | | |
| Difuser material | Polycarbonate | | |
| Operating conditions | | | |
| Ambient temperature range | -20...+65°C | | |
| Lifespan | | | |
| Lifespan L80/B50 at 25° | 50000 h | | |
| LED Brand | BRIDGELUX | | |
| Driver | LF-GIF022YA0500H | | |
| Mounting information | | | |
| Mounting type | Surfaced / Suspended | | |
| Mounting location | Ceiling / Wall | | |

Capabilities

| | |
|----------------------------|---------------|
| Dimmable | No |
| Type of connection | Wires 3-poles |
| Standards and Certificates | |
| Protection class IK | IK05 |
| Type of protection IP | IP40 |
| Standards | CE, RoHS |
| Warranty | 60 months |

LOGISTICAL DATA

Main package

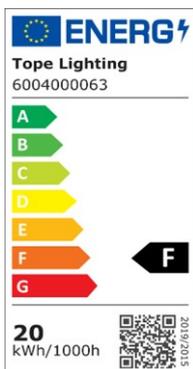
| | |
|---------------------------------|-----------------------|
| Product code | 6004000063 |
| Package | Carton |
| Units in carton | 1 pcs |
| Package diameters, weight bruto | 635x95x65mm ; 0,979kg |
| Product EAN code | - |

ACCESSORIES

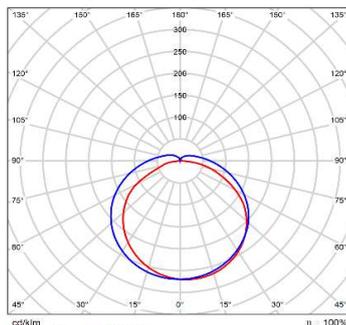
| | |
|------------|--|
| 6004300001 | 22mm from ceiling bracket |
| 6004300002 | 14 mm from ceiling bracket |
| 6004300003 | Mounting the luminaire on the wall |
| 6004300004 | Connection of several luminaires bracket |
| 6004300005 | Connection 2x90° bracket |
| 6004300006 | Connection 90° bracket |



ENERGY EFFICIENCY



PHOTOMETRIC DIAGRAM



Polar LDC

ALL FAMILY PRODUCTS

| | |
|------------|--------------------------------------|
| 6004000063 | LIMAN100_20W_B_LED_2000 |
| 6004000064 | LIMAN100_40W_B_LED_4000 |
| 6004000065 | LIMAN100_60W_B_LED_6000 |
| 6004000066 | LIMAN100_80W_B_LED_8000 |
| 6004100064 | LIMAN100_40W_B_LED_4000DIM(DIMMABLE) |
| 6004100066 | LIMAN100_80W_B_LED_8000DIM(DIMMABLE) |



TopE Lighting is constantly developing and improving its products. The right is reserved to change specifications without prior notification or public announcement.