

**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

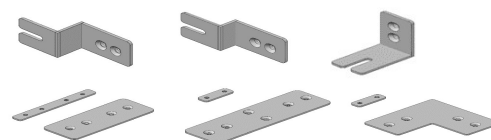
## LOGISTICAL DATA

### Main package

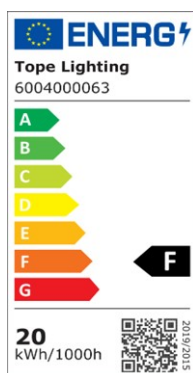
Product code	6004000063
Package	Carton
Units in carton	1 pcs
Package diameters, weight bruto	635x95x65mm ; 0,979kg
Product EAN code	-

## ACCESSORIES

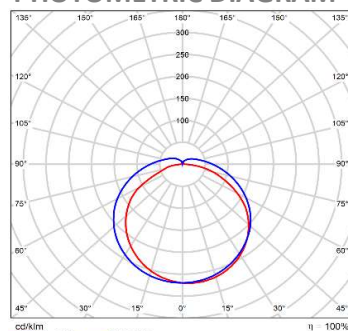
- 6004300001 22mm from ceiling bracket
- 6004300002 14 mm from ceiling bracket
- 6004300003 Mounting the luminaire on the wall
- 6004300004 Connection of several luminaires bracket
- 6004300005 Connection 2x90° bracket
- 6004300006 Connection 90° bracket



## 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)

