

MORA LED CEILING LIGHT SURFACE ROUND

PRODUCT DATASHEET
MORA95_SU_W_40W_LED_3800

A surfaced/suspended with mounting cables (max 1m long cables) , circular LED luminaire, with 100mm profile. The luminaire have the option of choosing a color temperature from 3000 to 6500K. Electronic, fixed output control gear. IP20. Body: steel, White (RAL 9016). Diffuser: acrylic. Connection via push wire terminal blocks. Supplied with adjustable wire and cables, for suspended mounting. Complete with 3000 - 4000 - 6500K LED. There is option to change CCT by dip switch.

IP20

IK05

95,94 lm/W


TECHNICAL DATA

Product code

6004000029

Electrical data

Nominal wattage	40 W
Operating wattage	39,99 W
Nominal Voltage	220-240 V
Power factor	≥0.90
Mains frequency	50/60 Hz

Photometrical data

Color temperature (CCT)	3000-6500 K
Luminous efficacy	95,94 lm/W
Luminous flux	3837 lm
Color rendering index (CRI)	≥80
Unified Glare Rating (UGR)	<21,5
Flicker index	Flicker-Free

Light technical data

Beam angle	120°
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Dimensions and weight

Diameter	Ø500 mm
Height	100 mm
Weight Neto	3,416 kg

Materials

Body material	Aluminium
Housing color	White
Diffuser material	Acrylic

Operating conditions

Ambient temperature range	-20...+65°C
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Lifespan

Lifespan L70/B50 at 25°	50000 h
Led Brand	BRIDGELUX
Driver	LF-GIF040YA(H)1050H

Mounting information

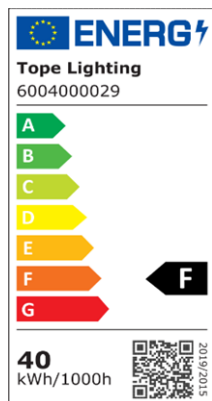
Mounting type	Surfaced / Suspended
Mounting location	Ceiling
Capabilities	
Dimmable	No
Type of connection	Via push wire terminal blocks
Standards and Certificates	
Protection class IK	IK05
Type of protection IP	IP20
Standards	CE, RoHS
Warranty	36 months

LOGISTICAL DATA

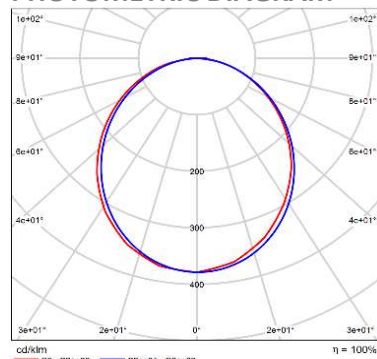
Main package

Product code	6004000029
Package	Carton box
Units in carton	1 pcs
Package diameters, weight bruto	550x550x170mm ; 4,516 kg
Product EAN code	4772007005307

ENERGY EFFICIENCY



PHOTOMETRIC DIAGRAM



Polar LDC

ALL FAMILY PRODUCTS

6004000029	MORA95_SU_W_40W_LED_3800
6004000030	MORA95_SU_W_60W_LED_5700
6004000031	MORA95_SU_W_70W_LED_6650
6004000032	MORA95_SU_B_40W_LED_3800
6004000033	MORA95_SU_B_60W_LED_5700
6004000034	MORA95_SU_B_70W_LED_6650
6004100029	MORA95_SU_W_40W_LED_3800_0-10V
6004100031	MORA95_SU_W_70W_LED_6650_0-10V
6004100032	MORA95_SU_B_40W_LED_3800_0-10V
6004100034	MORA95_SU_B_70W_LED_6650_0-10V

