

**MORA** LED CEILING LIGHT SURFACE ROUND

**PRODUCT DATASHEET**
**MORA95\_SU\_B\_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, Black (RAL 9005). 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	6004000032
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°		
Dimensions and weight			
Diameter	Ø500 mm		
Height	100 mm		
Weight Neto	3,416 kg		
Materials			
Body material	Aluminum		
Housing color	Black		
Difuser material	Acrylic		
Operating conditions			
Ambient temperature range	-20...+65°C		
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	6004000032
Package	Carton box
Units in carton	1 pcs
Package diameters, weight bruto	550x550x170mm ; 4,516 kg
Product EAN code	4772007005331

## ENERGY EFFICIENCY

**ENERGY LABEL**  
TopE Lighting  
6004000032

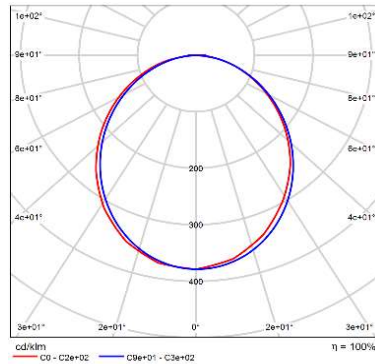
Energy efficiency class: **F**

Power consumption: **40 kWh/1000h**

QR code: 2019/2015



## PHOTOMETRIC DIAGRAM



## 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

