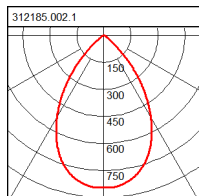
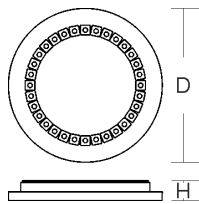


# Hemis Round

## 312185.002.1 | Surface mounted modular luminaires

Ceiling luminaires  
4051859223757  
LED  
D 300, H 33



Glare-free LED ceiling luminaire with optical lens system. Base: metal, powder-coated, with bayonet fixing. Housing: plastic (polycarbonate). Housing and diffuser are screwed together. Diffuser with optic lenses. Big terminal block; ideal for through-wiring. Sealing strip on the back of the luminaire connects seamlessly with the ceiling. Easy installation with Plug & Play plug connection. Thanks to UGR < 22 ideal for corridors, stairways, shops, schools, meeting rooms, rest areas.

### Colour

Colour white

### Dimensions

Diameter D 300 mm  
Height H 33 mm  
Weight 1,06 kg

### Lamp

Lamp LED  
Colour temperature 4000K  
Colour rendering index (CRI) 80  
Rated life 40000 h (L80/B10)  
Photobiological safety according to EN 62471 Risk group 1

### Lighting technology

Colour temperature 4.000 K  
Rated luminous flux 1.800 lm  
Glare evaluation UGR (4H 8H) 1 20,6  
Beam angle 68°

### Electrical

Control gear	Converter
Voltage	220 - 240 V / 50 Hz
Luminaires on B10A fuse	20
Luminaires on B16A fuse	32
Luminaires on C10A fuse	34
Luminaires on C16A fuse	40
Inrush current / Inrush current duration	73.6 A / 25 µs
System power	15 W
Luminaire efficacy	120 lm/W
Power factor	0,94

### Approbations

Type of protection	IP 40
Protection class	I
Filament test	850°C - 30 seconds
Impact resistance	IK06 (1 Joule)
Safety marks	F-mark
Ambient temperature min.	-20 °C
Ambient temperature max.	40 °C
ULOR	0
Conformity mark	CE, EAC
CIE Flux Code / CEN Flux Code	86 99 100 100 100
Energieeffizienzklasse 2019/2015	E
Non-maintained power mode	Umgebungstemperatur / temperature ambiente => -20 °C ... + 40 °C