



FlutLED Round 2 LED Hall downlight



The FlutLED Round 2 hall downlight impresses with its design, efficiency and functionality. Depending on the model and requirements, the output and light colour can be flexibly adjusted using a slider, allowing maximum flexibility with an output of up to 200 W. This luminaire fulfils both current and future requirements without the need to replace the lighting system. Thanks to the IP66 protection class, it is reliably protected against the ingress of dirt and water.

Technical Data

Version system performance and light colour adjustable

Input voltage:	100-240 VAC
System performance (adjustable):	120 W/160 W/200 W
Light colour (adjustable):	3'000 K/4'000 K/5'000 K
Luminous flux:	19'440 lm - 33'000 lm
Light efficiency:	165 lm/W
CRI:	Ra > 80
Beam angles:	120°
Operating life LED:	L80/B10 > 100'000 h
Protection category:	IP66
Protection class:	I
Impact resistance:	IK08
Temperature range:	-25°C to +45°C
Case material:	Die-cast aluminium black
Cover:	Toughened glass, 5 mm transparent
Weight:	~ 6.5 kg
Dimensions (Ø×H):	400×140 mm (without ring lugs)

Version system performance adjustable

Input voltage:	100-240 VAC
System performance (adjustable):	100 W/120 W/140 W/160 W/180 W/200 W
Light colour:	4'000 K/5'000 K
Luminous flux:	18'500 lm - 37'000 lm
Light efficiency:	185 lm/W
CRI:	Ra > 80
Beam angles:	120°
Operating life LED:	L80/B10 > 100'000 h
Protection category:	IP66
Protection class:	I
Impact resistance:	IK08
Temperature range:	-25°C to +45°C
Case material:	Die-cast aluminium black
Cover:	Toughened glass, 5 mm transparent
Weight:	~ 6.5 kg
Dimensions (Ø×H):	400×140 mm (without ring lugs)

Product features

- immediate full luminous flux
- less power consumption at very high utilization ratio
- minimal temperatures progression
- high energy efficiency
- maintenance-free
- no UV/IR radiation
- Insensible against pusting and vibrations
- with Zhaga interface
- eyelet for mounting included in scope of delivery
- mounting bracket (item no. 800890) for wall or ceiling mounting optionally available

Item no.	Designation
✓ 800887	FlutLED Round 2, 230 VAC, 120°, 3'000-5'000 K (CCT)
✓ 800889	FlutLED Round 2, 230 VAC, 120°, 4'000 K
✓ 800888	FlutLED Round 2, 230 VAC, 120°, 5'000 K

Accessories	
✓ 800890	Assembly bracket