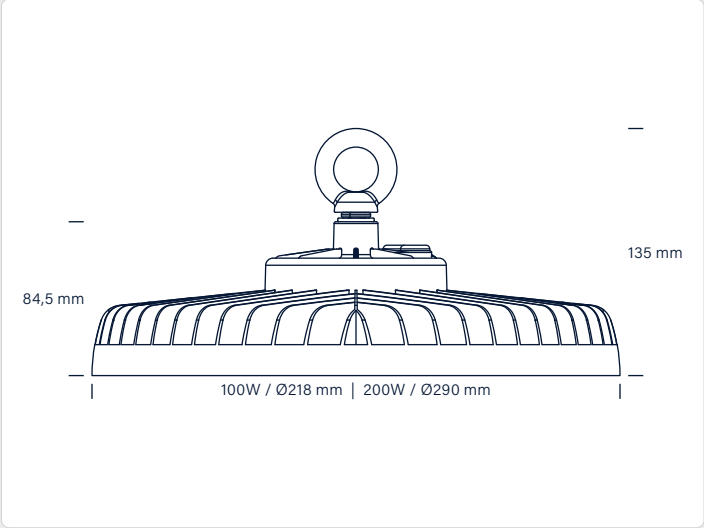


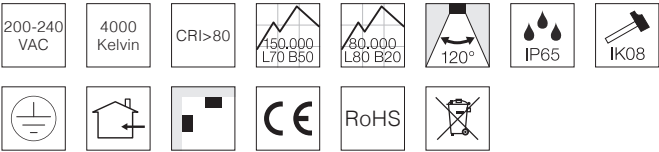


Technical data

Voltage	220-240 VAC 50/60 Hz
System effect	100W / 200W
Light source	LED
Colour temperature	4000 Kelvin
Light intensity	14,000 Lumen / 28,000 Lumen
Colour rendering	CRI>80
Expected lifespan	150,000 hours L70/B50 80,000 hours L80/B20
On / Off cycle	>250,000
Flicker free	Yes, according to the latest Ecodesign / ErP directive
PstLM <1	Yes
SDCM	<5
Beam angle	120°
Exterior dimension	Ø218 mm / Ø290 mm
Cable length	2 m, 3 x 1 mm ² H05RN-F
Ambient temperature	-30° - +50°
IP rating	IP65
IK rating	IK08
Insulation class	Class I
Material	Aluminium, plastic
Environment	Indoor
Warranty	5 years
Approvals	CE

Product information

- M10 eye bolt is included
- Flicker free according to the latest Ecodesign / ErP directive
- Ø218 mm and Ø290 mm
- 100W and 200W
- 140lm/W @4000K
- 120° beam angle
- 2 m cable
- IP65, IK08
- Expected lifespan: 150,000 hours
- 5 years warranty
- Bracket and safety hook are available as accessories
- Reflector in matt black aluminum or clear polycarbonate are available as accessories for item no. 52212094



ECotech Highbay 100W



ECotech Highbay 200W



NB: Always use cables of a type approved for permanent installation according to the current legislation. If the cables are in contact with the lamp cover, use cables with an operating temperature of at least 70° C.



ECotech Highbay

Item no.	EAN no.	System effect	Type	Exterior dimension	Colour
52212094	5704629006133	100W	4000K 14.000lm	Ø218 mm	matt black
52222094	5704629006348	200W	4000K 28.000lm	Ø290 mm	matt black

Accessories

Item no.	EAN no.	Item	Colour	Fits
98946519	5704629006140	ECotech Highbay reflector 90°	matt black alu	ECotech Highbay 100W, item no. 52212094
98946619	5704629006737	ECotech Highbay reflector 90°	matt black alu	ECotech Highbay 200W, item no. 52222094
98946520	5704629006157	ECotech Highbay reflector 90°	clear pc	ECotech Highbay 100W, item no. 52212094
98946620	5704629006744	ECotech Highbay reflector 90°	clear pc	ECotech Highbay 200W, item no. 52222094
98942090	5704629006171	ECotech Highbay safety hook		ECotech Highbay 100W, item no. 52212094 ECotech Highbay 200W, item no. 52222094
98942099	5704629006164	ECotech Highbay bracket	matt black	ECotech Highbay 100W, item no. 52212094 ECotech Highbay 200W, item no. 52222094

Recommended units per fuse

Model	10A		13A		16A	
	Fuse type C	Fuse type B	Fuse type C	Fuse type B	Fuse type C	Fuse type B
Pcs. ECotech Highbay 100W	12	10	15	12	20	15
Pcs. ECotech Highbay 200W	6	5	8	6	10	8

