



ELECTRICAL CHARACTERISTICS

Driver	Mean Well
Power supply	205-260V~ 50/60Hz
Power factor (cosφ)	≥0.95
Control options	1-10V, DALI
Protection class	I

LUMINOUS CHARACTERISTICS

Light source	Lumileds LEDs
Luminaire efficacy	200lm/W
Beam angle	120D (option 90D, 60D)
Colour temperature	4000K (option 5000K)
CRI	>80
Photobiological hazard risk group	RG0

GENERAL CHARACTERISTICS

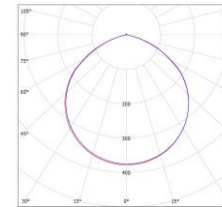
Type of housing	Die -cast aluminium
Type of diffuser	Tempered glass (option PC lense (IK10), PVC ⁽¹⁾ (IK10))
Protection degree IP	IP65
Impact resistance degree IK	IK08
Operating temperature	-25°C ÷ +65°C
Lifetime (L90B10)	>100 000h
Installation	Suspended, surface-mounted ⁽¹⁾
Mounting height	6-16m
Application	Production halls, warehouses, sports facilities
Certificates	CE, RoHs, PZH, ZETOM, TUV

(1) requires an extra chargeable accessory

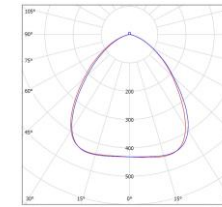
Power	Luminous flux (measured on the luminaire)	Number of LEDs	Rated current	Inrush current	Inrush time ⁽²⁾	Weight	Dimensions
100W	20 000lm	399	0.50A	60A	0.55ms	4.0kg	ø340xH200mm
150W	30 000lm	602	0.73A	65A	0.55ms	4.2kg	ø340xH200mm
200W	40 000lm	752	0.97A	85A	0.60ms	4.2kg	ø340xH200mm
240W	48 000lm	752	1.16A	75A	0.68ms	5.0kg	ø340xH200mm

(2) measured up to 50% of the peak value of the starting current

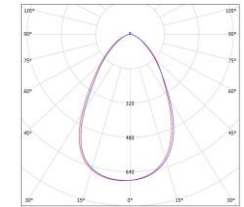
PHOTOMETRY



120D

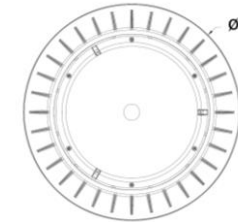
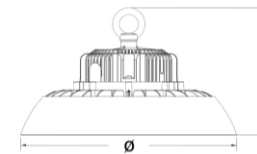


90D



60D

TECHNICAL DRAWING



ACCESSORIES

- Mounting hook** (standard accessories)
For hanging the luminaire Type M10.
- Adjustable mounting bracket**
For surface mounting, adjustment range -90°÷ +90°.
- PVC cover**
Matt cover, increases resistance to mechanical impact (IK10).
- Dust cover**
Cover to prevent excessive settling of dust on the luminaire.
- AL reflector**
Reflector made of aluminium, limiting the light distribution to 90° or 60°.