



Standard Lumen Output (Beam angle options: 40°-60°-90°)

80-108 LED

CODE	MODULE POWER	LUMINAIRE POWER	MODULE LUMINOUS FLUX	LUMINAIRE LUMINOUS FLUX	COLOR TEMPERATURE
80-002-45-80-XX-X	41W	45W	7222lm - 7600lm	6789lm - 7144lm	3000K-4000K
80-002-60-108-XX-X	55W	60W	9651lm - 10156lm	9072lm - 9546lm	3000K-4000K
80-002-90-80-XX-X	82W	90W	12555lm - 13211lm	11801lm - 12418lm	3000K-4000K
80-002-120-108-XX-X	109W	120W	16354lm - 17209lm	15373lm - 16177lm	3000K-4000K

High Lumen Output (Beam angle options: 40°-60°-90°)

136 LED

CODE	MODULE POWER	LUMINAIRE POWER	MODULE LUMINOUS FLUX	LUMINAIRE LUMINOUS FLUX	COLOR TEMPERATURE
80-002-140-136-XX-X	127W	140W	19507lm - 20527lm	18337lm - 19295lm	3000K-4000K

XX : Lens Angle, X : Led Color
Standard color temperature 4000K, also available with 6500K on request.

USED POWER SUPPLY BRANDS

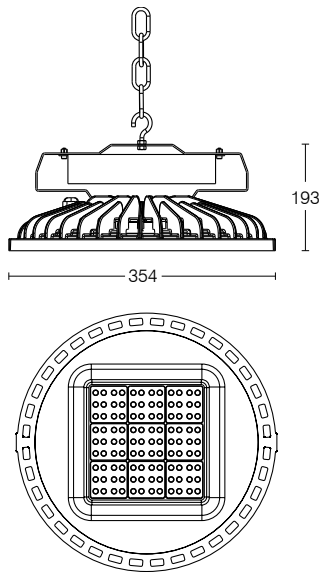


USED LED BRANDS

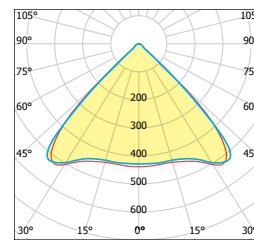
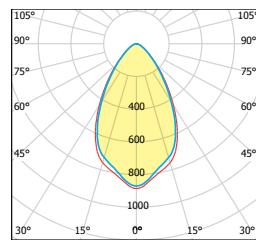
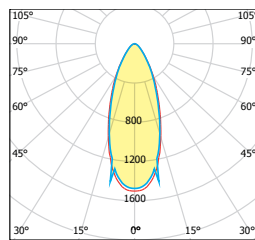
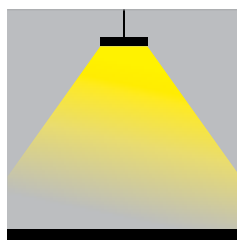


CIRCLE HIGHBAY MEDIUM

EN 60598 | IK09 | IP66 | CE



Photometric Curves



Technical Specifications

High-Bays made of aluminium die cast	DALI controllable (Optional)
Galvanized steel fittings	0-10V / 1-10V controllable (Optional)
Clear 5mm safety glass	Safety Class I
Silicon rubber gasket	Protection Class IP66
Mounting bracket made of steel	Impact strenght IK09
Electrostatic powder coating	Operation temperature -25°C / +55°C
Lens angle 30°-40°-60°-90°	Wind catching area: 0,8m ²
Color standard MT-X6-23, optional RAL codes	Weight: 5,7 kg
Input 100 -305V AC 50 / 60 Hz	EULUMDAT files available
Power factor (min.) 0.92	Complies with European standards
6kV surge protection	EN 60598 and CE certificate
Mono color (Standard)	

CCT tolerance within a 3 step MacAdams ellipse and LM80 compliant

Lifetime 50.000 working hours at least



Scan QR Code to get all technical documents and the other updated files for this product.

