

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

512 LED

CODE	MODULE POWER	LUMINAIRE POWER	MODULE LUM. FLUX	LUMINAIRE LUM. FLUX	COLOR TEMP.
80-08-360-512-XX-X	327W	360W	53372lm - 56164lm	49636lm - 52232lm	3000K-4000K
80-08-460-512-XX-X	418W	460W	64389lm - 67831lm	62362lm - 65623lm	3000K-4000K

Mid Power LED High Lumen Output (Beam angle options: 30°-60°-90°)

768 LED

80-08-300-768-XX-X	273W	300W	54560lm - 56124lm	51284lm - 52760lm	3000K-4000K
80-08-400-768-XX-X	364W	400W	67380lm - 69316lm	63340lm - 65156lm	3000K-4000K

Mid Power LED Extra High Lumen Output (Beam angle options: 22°-30°-60°-90°)

1152 LED

80-08-300-1152-XX-X	273W	300W	54568lm - 56136lm	49656lm - 51084lm	3000K-4000K
80-08-400-1152-XX-X	364W	400W	70644lm - 72672lm	64288lm - 66212lm	3000K-4000K
80-08-500-1152-XX-X	455W	500W	85496lm - 87952lm	77804lm - 80036lm	3000K-4000K

High Power LED High Lumen Output (Beam angle options: 8°-15°-25°-40°-60°)

192 LED

80-08-540-192-XX-X	491W	540W	82964lm	74076lm	6500K
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XX : Lens Angle, X : Led Color  
Standard color temperature 4000K, also available with 6500K on request.

USED POWER SUPPLY BRANDS

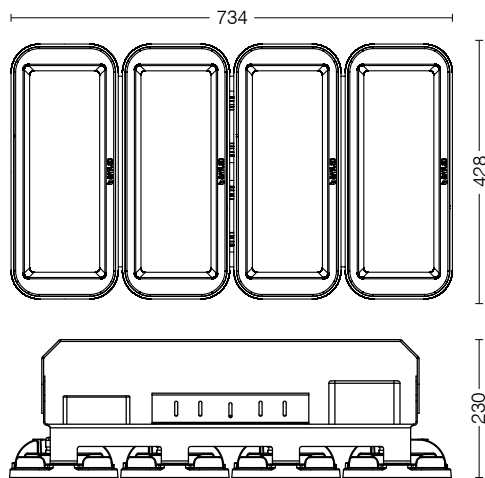


USED LED BRANDS

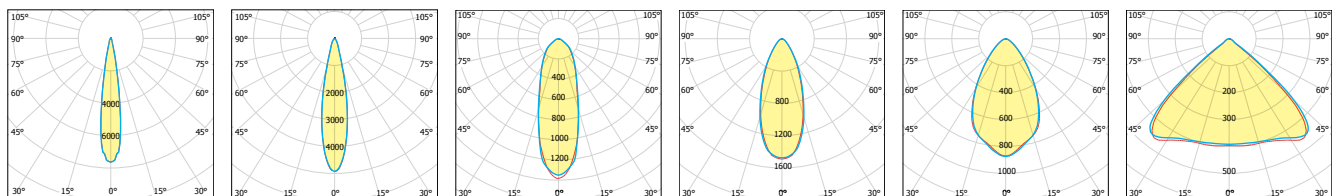


# TETRA HIGH BAY HBV-4

EN 60598 | IK09 | IP66 | CE



## Photometric Curves



## Technical Specifications

High-Bays made of aluminium die cast	Mono color (Standard)
Galvanized steel fittings	DALI controllable (Optional)
Clear 5mm safety glass	0-10V / 1-10V controllable (Optional)
Silicon rubber gasket	Safety Class I
Swivel range 120°	Protection Class IP66
Mounting bracket made of steel	Impact strenght IK09
Electrostatic powder coating.	Operation temperature -25°C / +55°C
Lens angle 8°-15°-22°-30°- 40°- 60°- 90°	Wind catching area: 0,32m²
Color standard MT-X6-23	Weight: 25 kg
Optional RAL codes.	EULUMDAT files available
Input 100 - 305V AC 50 / 60 Hz	Complies with European standards
Power factor (min.) 0.92	EN 60598 and CE certificate

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.

