



Standard Lumen Output (Beam angle options: 15°- 40°-60°-90°-30°x96°)

84 / 96 LED

CODE	MODULE POWER	LUMINAIRE POWER	MODULE LUMINOUS FLUX	LUMINAIRE LUMINOUS FLUX	COLOR TEMPERATURE
45-06-50-84-XX-X	45W	50W	6932lm - 7295lm	6516lm - 6857lm	3000K-4000K
45-06-70-96-XX-X	64W	70W	8872lm - 9527lm	8340lm - 8955lm	3000K-4000K
45-06-90-84-XX-X	82W	90W	12453lm - 13104lm	11705lm - 12317lm	3000K-4000K

High Lumen Output (Beam angle options: 22°-30°-60°-90°)

192 LED

CODE	MODULE POWER	LUMINAIRE POWER	MODULE LUMINOUS FLUX	LUMINAIRE LUMINOUS FLUX	COLOR TEMPERATURE
45-06-120-192-XX-X	109W	120W	17952lm - 18876lm	16320lm - 17160lm	3000K-4000K
45-06-150-192-XX-X	136W	150W	21450lm - 22605lm	19500lm - 20550lm	3000K-4000K

High Power LED High Lumen Output (Beam angle options: 8°-15°-25°-40°-60°-10x45°-30x60°)

32 LED

45-06-90-32-XX-X	90W	100W	13200lm - 13480lm	12960lm - 13020lm	3000K-4000K
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XX : Lens Angle, X : Led Color

Standard color temperature 4000K, also available with 6500K on request.

USED POWER SUPPLY BRANDS

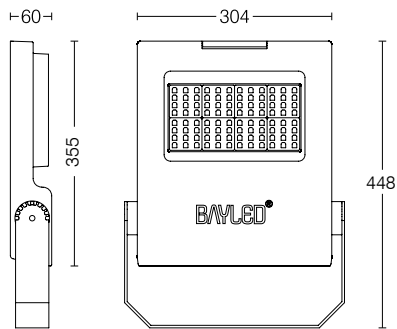


USED LED BRANDS

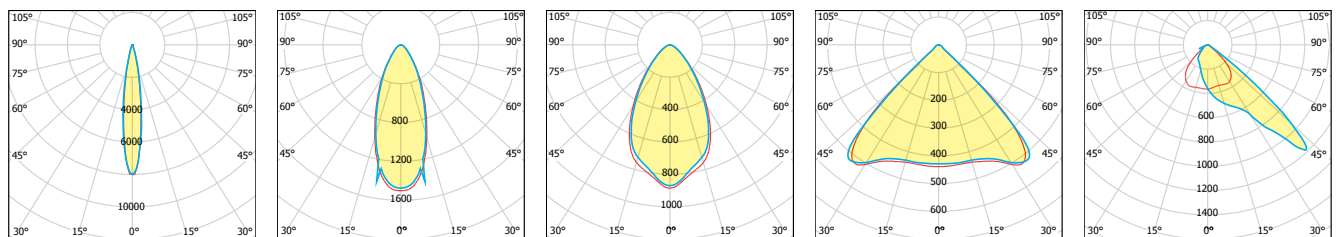


# SIRUS

EN 60598 | IK09 | IP66 | CE



## Photometric Curves



## Technical Specifications

Floodlight 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 180°	Protection Class IP66
Mounting bracket made of steel with	Impact strength IK09
Electrostatic powder coating	Operation temperature -25°C / +55°C
Lens angle 15° - 23° - 40° - 60° - 90° - 30°x96°	Wind catching area: 0,10m <sup>2</sup>
Color standard MT-X6-23, optional RAL codes	Weight: 6,8 kg
Power factor (min.) 0.92	EULUMDAT files available
Input 100 - 305V AC 50/60Hz / 36W : 28 - 36V DC	Complies with European standards
6kV surge protection (10kV optional)	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.

