



SPORTS LIGHT G2 SPECIFICATION

SPM02/1000/8XX/YY/ZZ

The superior quality of our DLC premium qualified sports fixture provides crisp, glare-free lighting. Upgrading the lighting in your sports facility can improve the feeling of safety for your guests, protect valuables and property, and increase the sense of community.

Product data

General Information

Light source replaceable	No
Number of gear units	-
Driver/power unit/transformer	Power supply unit
Driver included	Yes
Optic type	Symmetrical
Optical cover/lens type	Lens
Luminaire light beam spread	10° /25° /45°
Sensor socket	-
Cable length	-
Protection class IEC	-
Certifications	cETLus & DLC 5.1 Premium
Lifetime (hour)	50,000h
EU RoHS compliant	Yes

Light source engine type	LED
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Operating and Electrical

Input voltage	100-277V/277-480V
Input frequency	50 or 60Hz
Current	8.3A(120-277V)/3.6A(277-480A)
THD	<20%
Power factor (min)	0.95

Mechanical and Housing

Housing material	Aluminum die cut
Reflector material	Aluminum
Optical cover/lens material	Polycarbonate
Optical cover/lens finish	Frosted
Product dimensions mm	696*750.4*621
Product dimensions (inch)	27.4*29.5*24.4
Product color	Bronze/Black

Approval and Application

Ingress protection code	IP65
Mech.impact protection code	IK08

Initial Performance (IEC Compliant)

Light output	150000
Luminous flux tolerance	+/-10%
Efficacy	150lm/w
Init.Corr.Color Temperature	4000K/5000K
Init.Color Rendering Index	>80
Initial input power	1000W
Power consumption tolerance	+/-10%

Application Conditions

Ambient temperature range	-40 to +60°C
Dimming	1-10V

Logistical Data

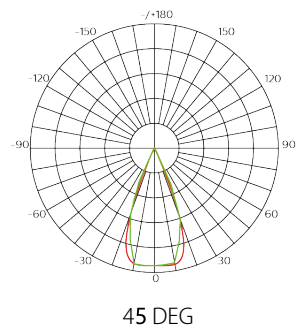
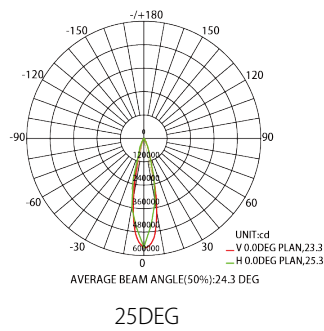
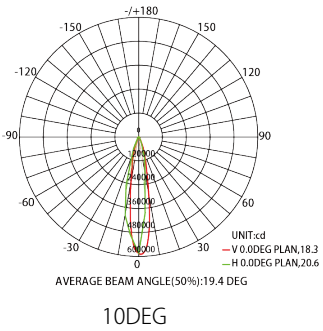
Order product name	SPM02/1000/8XX/YY/ZZ
Net weight (piece)	-
Gross weight (piece)	-
Packaging dimensions (mm)	-
Packaging dimensions (inch)	-
Packaging unit (piece)	-

Volumen (m ³)	-
Volumen (ft ³)	-

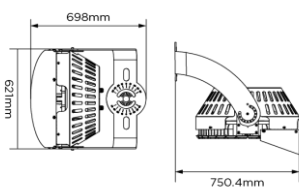
Application

© Sports Lighting

Light Distribution & Spectrum



Dimensional drawing



SPORTS LIGHT G2/1

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