

TECHNICAL DATASHEET · STREET LED FLOODLIGHTS - MOON SERIES

Moon Park LED Luminaire Spherical Diffuser 20-30W

EcoSolaris code: ECO-LED-37 · Designed and manufactured in Europe · OSRAM LEDs



Globe luminaire with a semi-translucent PMMA spherical diffuser, using 8 LEDs, 12 LEDs or 1 OSRAM COB LED (100,000 hours), at 20W or 30W. Omnidirectional distribution, plastic housing, IP65, class I, 230V AC supply. Diameter 300 mm or 190 mm, weight 1 kg. Pole or single/double bracket mounting.

Price on request

Minimum order 10 pcs

Made to order

EcoSolaris technical support

Technical specifications

Luminaire type	Park luminaire with spherical diffuser, Moon series
Number of LEDs	8 / 12 / 1 COB
Light source	High-power OSRAM LEDs, 100,000 hours
Total power	20W / 30W
LED colour	Neutral white 4000 K / cool white 5000 K
Colour rendering index	80 (neutral white, warm white), 70 (cool white)
Beam	Omnidirectional
Standard supply	230V AC (optional 12-24V DC)
Driver	Included
Electrical insulation class	I
Housing material	Plastic
Diffuser	Semi-translucent PMMA, spherical
Ingress protection	IP65
Operating temperature	-20 degrees C to +40 degrees C
Diameter	300 mm / 190 mm
Weight	1 kg
Mounting	Vertical pole or single/double bracket
Markings	CE, F

Features

- Spherical PMMA diffuser, omnidirectional light
- 8 LEDs, 12 LEDs or 1 COB, 20W / 30W
- CRI 80 (4000 K) / 70 (5000 K)
- Two diameters: 190 mm and 300 mm
- Plastic housing, 1 kg, IP65
- 230V AC supply, class I

Recommended applications

Park lighting

Access path lighting

Perimeter lighting

General lighting