

ML MOONLIGHT

DATA SHEET



GENERAL
IP55



CLASS I



CLASS II



IK06

The Moonlight series is designed and manufactured by Carandini for urban environments. With its classic design and circular photometric distribution, this luminaire is the ideal lighting solution for pedestrian precincts and low-traffic roads



SM.



Features

- Aesthetic integration with all kinds of street furniture.
- Easy to fit.
- Robust: IP55 + IK06

Applications

- Streets
- Avenues
- Residential areas
- Town squares
- Walkways
- Gardens
- Side streets
- Parks

Technical characteristics

Design	Classic, traditional luminaire suited to urban settings.
Diffuser	"TS" transparent and "MS" opal diffusers.
Canopy	Canopy in aluminium plate, with green RAL 6009 top and white RAL 9010 bottom.
Bowl holder	Die-cast aluminium bowl holder textured green RAL 6009.
Clamping ring	Clamping ring with three AISI-316-L stainless steel rods.
Deflector blades	Transverse grid in aluminium plate painted white in version "TS".
Fixation	Terminal de Ø 60 mm x 70 mm.
Mounting	Vertical, spigot on bottom.
Electrical specification	CI => Electrical class I Can be configured to electrical protection Class II. (.CII). Input voltage => (230 V) (50 Hz) Total harmonic distortion < 20%
Watertightness	As per EN 60529, luminaire is watertight to IP55.
Impact rating	Según EN 62262, grado de protección contra impactos IK06.
Weight with gear	6,5 kg.
Wind surface	0,33m ²

Standard compliance

Luminaire standards => => UNE EN 60598-1:2009 y UNE EN 60598-2-5:1999

Electromagnetic compatibility => UNE EN 55015:2013, UNE EN 61000-3-2:2014, UNE EN 61000-3-3:2013

Dimension

ML

