

# SM SILVERMOON

DATA SHEET



GENERAL  
IP45



CLASS I



CLASS II



IK06



SM.

The Silvermoon 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 parks, pedestrian precincts and low-traffic roads.



## Features

- Aesthetic integration with all kinds of street furniture.
- Easy to fit.
- Robust: IP45 + IK06.

## Applications

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

## Technical characteristics

<b>Upper hemisphere</b>	"RT" Prismatic polycarbonate. "AL" Anodized aluminium plate. "AP" Aluminium plate painted grey RAL 7040.
<b>Lower hemisphere</b>	Prismatic polycarbonate.
<b>Bowl holder</b>	In pressure die-cast aluminium, grey RAL 7040
<b>Upper knob</b>	"AL" and "AP" aluminium grey RAL 7040.
<b>Internal reflector</b>	Versions "RT", "AL" and "AP" Symmetric aluminium sheet, painted white.
<b>Fixation</b>	Terminal Ø 60 mm x 70 mm.
<b>Mounting</b>	Vertical, spigot on bottom.
<b>Finish</b>	Silver grey RAL 9007 colour. Other colours subject to surcharge, please enquire.
<b>Electrical specification</b>	CI => Electrical class I. Can be configured to electrical protection Class II. (.CII) Input voltage => (230 V) (50 Hz) (For other voltages, please enquire).
<b>Watertightness</b>	Luminaire is watertight to IP45 under EN 60529.
<b>Impact rating</b>	As per EN 62262, impact rating of IK06.
<b>Weight with gear</b>	Version "RT" 5.3 kg. Versions "AL" and "AP" 4.18 kg.

## 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

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