

Helix 50 | 15W

Product Reference

Environment Outdoor

Installation Floor Surface

Construction & Materials

Housing Die Cast Aluminium, Extruded Aluminium

Primary Lens -

Primary Reflector -

Secondary Reflector -

Body Finish Black, Grey

Diffuser Opal PC

Antiglare Baffle -

Thermal Management

Heat Sink Material Die cast Aluminium

Cooling Technique Passive Cooling

Optical System

Beam Direction Fixed

Tilt No

Swivel No

Electrical System

Driven with Constant Current Driver

Input Voltage/Hz 220V- 240V/50-60Hz

Control Gear Included

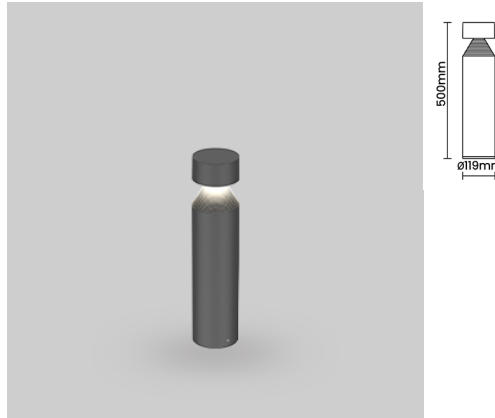
Mounting Integral

LED Power Watts 12.6W

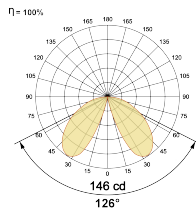
System Power Watts 14.5W

Operating Voltage Vin 220-240 Vac

Power Factor p.f. > 0.95



Light Distribution



LED Technology

Binning 3 Step MacAdam

LED Life Time @ L70/B10 >50000 hours

Colour Rendering (CRI) CRI80, CRI90

Led Type SMD mid power

LED Fitted -

Controls

Standard Switchable On/Off

Optional PDIM, DDIM, BTM, CASAMBI, Non Dimmable

Ordering Details

| Code Example: | Name | Watt | CCT | CRI | Angle | Finish | Control |
|---------------|----------|------|-------|-------|-------|--------|---------|
| | Helix 50 | 15W | WW27K | CRI80 | 126° | SBL | On/Off |

Select one from each column with highlighted values to create the ordering code

| NAME | WATT | LUMEN | EFFICACY | CCT | CRI | ANGLE | FINISH | CONTROL |
|----------|------|-------|----------|-------|-------|-------|---------|--------------------|
| Helix 50 | 15W | 464 | 32 | 2700K | WW27K | 126° | Black | Non Dimmable |
| | | 479 | 33 | 3000K | WW30K | | Grey | Phase Dimmable |
| | | 508 | 35 | 4000K | NW40K | | | Dali Dimmable |
| | | 522 | 36 | 5700K | CW57K | | | Bluetooth Dimmable |
| | | | | | | | Casambi | BTM |
| | | | | | | | | CBTM |
| Helix 50 | 15W | | | WW27K | CRI80 | 126° | SBL | On/Off |