

# 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. &gt; 0.95



## Light Distribution

## LED Technology

Binning 3 Step MacAdam

LED Life Time @ L80/B10 &gt;50000 hours

Colour Rendering (CRI) CRI80, CRI90

Led Type SMD mid power

LED Fitted -

## Controls

Standard Switchable On/Off

Optional PDIM, DDIM, BTTM, CASAMBI, Non Dimmable

## Ordering Details

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

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

NAME	WATT	LUMEN	EFFICACY	CCT		CRI	ANGLE	FINISH		CONTROL	
<b>Helix 50</b>	<b>15W</b>	464	32	2700K	<b>WW27K</b>	<b>CRI80</b>	126°	Black	<b>SBL</b>	Non Dimmable	<b>On/Off</b>
		479	33	3000K	<b>WW30K</b>	CRI90		Grey	<b>GGT</b>	Phase Dimmable	<b>PDIM</b>
		508	35	4000K	<b>NW40K</b>					Dali Dimmable	<b>DDIM</b>
		522	36	5700K	<b>CW57K</b>					Bluetooth Dimmable	<b>BTTM</b>
										Casambi	<b>CBTM</b>
<b>Helix 50</b>	<b>15W</b>			<b>WW27K</b>		<b>CRI80</b>	<b>126°</b>	<b>SBL</b>		<b>On/Off</b>	