

Helix 100 | 15W

Product Reference

Environment Outdoor

Installation Floor Surface

Construction & Materials

Housing Die Cast Aluminium, Extruded Aluminium

Primary Lens -

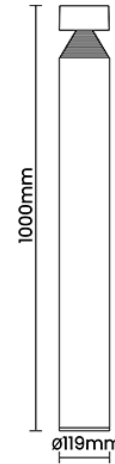
Primary Reflector -

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

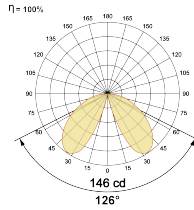
LED Power Watts 12.6W

System Power Watts 14.5W

Operating Voltage V_{in} 220-240 Vac

Power Factor p.f. > 0.95

Light Distribution



LED Technology

Binning 3 Step MacAdam

LED Life Time @ L80/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 100	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 100	15W	464	32	2700K	WW27K	CRI80	126°	Black SBL	Non Dimmable On/Off
		479	33	3000K	WW30K	CRI90		Grey GGT	Phase Dimmable PDIM
		508	35	4000K	NW40K				Dali Dimmable DDIM
		522	36	5700K	CW57K				Bluetooth Dimmable BTTM
								Casambi CBTM	
Helix 100	15W			WW27K	CRI80	126°	SBL	On/Off	

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