

# iSkim 100 | 16W

## Product Reference

Environment Indoor

Installation Ceiling Surface

## Construction & Materials

Housing Extruded Aluminium

Primary Lens PMMA

Primary Reflector -

Secondary Reflector -

Body Finish White,Black

Diffuser -

Antiglare Baffle -

## Thermal Management

Heat Sink Material Aluminium

Cooling Technique Passive Cooling

## Optical System

Beam Direction Fixed

Tilt No

Swivel No

## Electrical System

Driven with Constant Voltage Driver

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

Control Gear Included

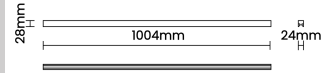
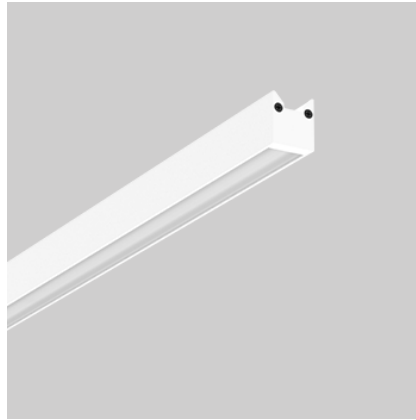
Mounting Remote

LED Power Watts 16.2W

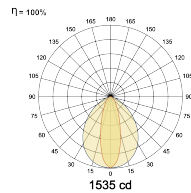
System Power Watts -

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 high power

LED Fitted Cree LED 23V-24Vdc

## Controls

Standard Switchable On/Off

Optional PDIM,DDIM,BTTM,CASAMBI,Non Dimmable

## Ordering Details

Code Example:	Name	Watt	CCT	CRI	Angle	Finish	Control
	<b>iSkim 100</b>	<b>16W</b>	<b>WW27K</b>	<b>CRI80</b>	<b>88°x 32°</b>	<b>SWH</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>iSkim 100</b>	<b>16W</b>	1555	96	2700K	<b>WW27K</b>	88°x 32°	White	Non Dimmable
		1604	99	3000K	<b>WW30K</b>		Black	Phase Dimmable
		1685	104	4000K	<b>NW40K</b>			Dali Dimmable
		1717	106	5700K	<b>CW57K</b>			Bluetooth Dimmable
				2700K-5700K	<b>TW</b>			Casambi
<b>iSkim 100</b>	<b>16W</b>			<b>WW27K</b>	<b>CRI80</b>	<b>88°x 32°</b>	<b>SWH</b>	<b>On/Off</b>