

iSkim 100 | 20W

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

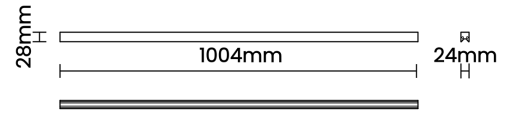
Mounting Remote

LED Power Watts 19.6W

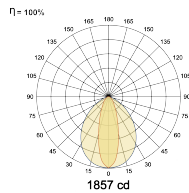
System Power Watts -

Operating Voltage Vin 220-240 Vac

Power Factor p.f. > 0.95



Light Distribution



LED Technology

Binning 3 Step MacAdam

LED Life Time @ L80/B10 >50000 hours

Colour Rendering (CRI) CRI80,CRI90

Led Type SMD high power

LED Fitted Osram/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 |
|---------------|------------------|------------|--------------|--------------|-----------------|------------|---------------|
| | iSkim 100 | 20W | WW27K | CRI80 | 88°x 32° | SWH | On/Off |

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

| NAME | WATT | LUMEN | EFFICACY | CCT | | CRI | ANGLE | FINISH | | CONTROL | |
|------------------|------------|-------|----------|--------------|--------------|-----------------|------------|--------|------------|--------------------|---------------|
| iSkim 100 | 20W | 1882 | 96 | 2700K | WW27K | CRI80 | 88°x 32° | White | SWH | Non Dimmable | On/Off |
| | | 1940 | 99 | 3000K | WW30K | CRI90 | | Black | SBL | Phase Dimmable | PDIM |
| | | 2038 | 104 | 4000K | NW40K | | | | | Dali Dimmable | DDIM |
| | | 2078 | 106 | 5700K | CW57K | | | | | Bluetooth Dimmable | BTTM |
| | | | | 2700K-5700K | TW | | | | | Casambi | CBTM |
| iSkim 100 | 20W | | | WW27K | CRI80 | 88°x 32° | SWH | | | On/Off | |