

# Invictus 35 | 20W

## Product Reference

Environment Indoor

Installation Ceiling Suspended

## Construction & Materials

Housing Spun Aluminium

Primary Lens -

Primary Reflector -

Secondary Reflector -

Body Finish White,Black,Custom

Diffuser Premium high-transmission opal, Microprismatic

Antiglare Baffle -

## Thermal Management

Heat Sink Material Aluminium

Cooling Technique Passive Cooling

## Optical System

Beam Direction General Diffuse

Tilt No

Swivel No

## Electrical System

Driven with Constant Current Driver

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

Control Gear Included

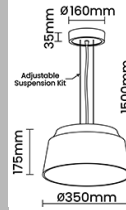
Mounting Integral

LED Power Watts 16.8W

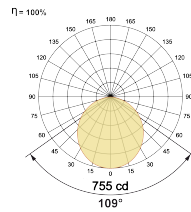
System Power Watts 19.3W

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 Samsung Mid power LED array 32V-36Vdc/500mA

## Controls

Standard Switchable On/Off

Optional PDIM,DDIM,BTTM,CASAMBI,Non Dimmable

## Ordering Details

| Code Example: | Name               | Watt       | CCT          | CRI          | Angle       | Finish     | Control       |
|---------------|--------------------|------------|--------------|--------------|-------------|------------|---------------|
|               | <b>Invictus 35</b> | <b>20W</b> | <b>WW27K</b> | <b>CRI80</b> | <b>109°</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>Invictus 35</b> | <b>20W</b> | 1930        | 100       | 2700K        | <b>WW27K</b> | <b>CRI80</b> | 109°       | White              | <b>SWH</b>  | Non Dimmable   | <b>On/Off</b> |
|                    |            | 1988        | 103       | 3000K        | <b>WW30K</b> |              |            | Black              | <b>SBL</b>  | Phase Dimmable | <b>PDIM</b>   |
|                    |            | 2084        | 108       | 4000K        | <b>NW40K</b> |              |            | Custom             | <b>CSM</b>  | Dali Dimmable  | <b>DDIM</b>   |
|                    |            | 2123        | 110       | 5700K        | <b>CW57K</b> |              |            | Bluetooth Dimmable | <b>BTTM</b> |                |               |
|                    |            | 2700K-5700K | <b>TW</b> | Casambi      | <b>CBTM</b>  |              |            |                    |             |                |               |
| <b>Invictus 35</b> | <b>20W</b> |             |           | <b>WW27K</b> | <b>CRI80</b> | <b>109°</b>  | <b>SWH</b> | <b>On/Off</b>      |             |                |               |