# Invictus Float 35 | 14W

## 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 | 12.1W |
| System Power Watts | 13.9W |
| Operating Voltage Vin | 220-240 Vac |
| Power Factor p.f. | > 0.95 |



Ø160mm
35mm
Adjustable Suspension Kit
1500mm
175mm
Ø350mm
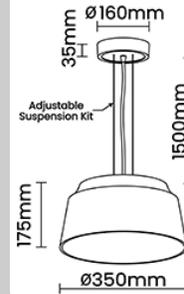
## Light Distribution



η = 100%

395 cd
79°
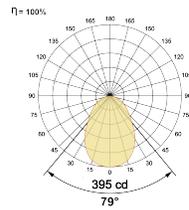
## LED Technology

| | |
|---|---|
| Binning | 3 Step MacAdam |
| LED Life Time @ L80/B10 | >50000 hours |
| Colour Rendering (CRI) | CRI80,CRI90 |
| Led Type | SMD mid power |
| LED Fitted | Osram/Samsung Mid power LED array 32V-36Vdc/350mA |

## Controls

| | |
|---|---|
| Standard Switchable | On/Off |
| Optional | PDIM,DDIM,BTTM,CASAMBI,Non Dimmable |

## Ordering Details

Code Example:

| Name | Watt | CCT | CRI | Angle | Finish | Control |
|---|---|---|---|---|---|---|
| Invictus Float 35 | 14W | WW27K | CRI80 | 79° | 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 | |
|---|---|---|---|---|---|---|---|---|---|---|---|
| Invictus Float 35 | 14W | 709 | 51 | 2700K | WW27K | CRI80 | 79° | White | SWH | Non Dimmable | On/Off |
| | | 737 | 53 | 3000K | WW30K | CRI90 | | Black | SBL | Phase Dimmable | PDIM |
| | | 778 | 56 | 4000K | NW40K | | | Custom | CSM | Dali Dimmable | DDIM |
| | | 806 | 58 | 5700K | CW57K | | | | | Bluetooth Dimmable | BTTM |
| | | | | 2700K-5700K | TW | | | | | Casambi | CBTM |
| Invictus Float 35 | 14W | | | | WW27K | CRI80 | 79° | | SWH | | On/Off |