

# Flute 50 P AGB I14 | 20W

## Product Reference

Environment Indoor

Installation Ceiling Suspended

## Construction & Materials

Housing Aluminium Extrusion

Primary Lens -

Primary Reflector PC metallised

Secondary Reflector Black Raster – ABS

Body Finish White,Black

Diffuser -

Antiglare Baffle -

## Thermal Management

Heat Sink Material Aluminium

Cooling Technique Passive Cooling

## Optical System

Beam Direction Fixed Asymmetric

Tilt No

Swivel No

## Electrical System

Driven with Constant Current Driver

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

Control Gear Included

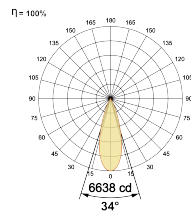
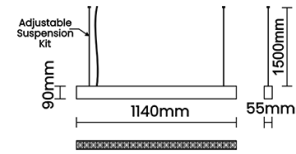
Mounting Remote

LED Power Watts 17.7W

System Power Watts 20.4W

Operating Voltage Vin 220-240 Vac

Power Factor p.f. > 0.95



## 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 33V-36Vdc/500mA

## Controls

Standard Switchable On/Off

Optional PDIM,DDIM,CASAMBI,Non Dimmable

## Ordering Details

| Code Example: | Name                      | Watt       | CCT          | CRI          | Angle      | Finish     | Control       |
|---------------|---------------------------|------------|--------------|--------------|------------|------------|---------------|
|               | <b>Flute 50 P AGB I14</b> | <b>20W</b> | <b>WW27K</b> | <b>CRI80</b> | <b>34°</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>Flute 50 P AGB I14</b> | <b>20W</b> | 1999  | 98       | 2700K <b>WW27K</b> | <b>CRI80</b> | 34°        | White <b>SWH</b> | Non Dimmable <b>On/Off</b> |
|                           |            | 2060  | 101      | 3000K <b>WW30K</b> | CRI90        |            | Black <b>SBL</b> | Phase Dimmable <b>PDIM</b> |
|                           |            | 2162  | 106      | 4000K <b>NW40K</b> |              |            |                  | Dali Dimmable <b>DDIM</b>  |
|                           |            | 2203  | 108      | 5700K <b>CW57K</b> |              |            |                  | Casambi <b>CBTM</b>        |
| <b>Flute 50 P AGB I14</b> | <b>20W</b> |       |          | <b>WW27K</b>       | <b>CRI80</b> | <b>34°</b> | <b>SWH</b>       | <b>On/Off</b>              |