

# Flute 50 P AGB 114 | 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

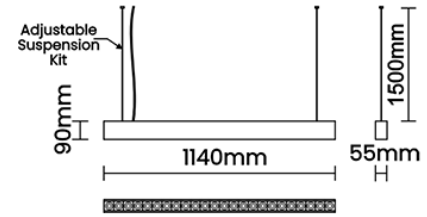
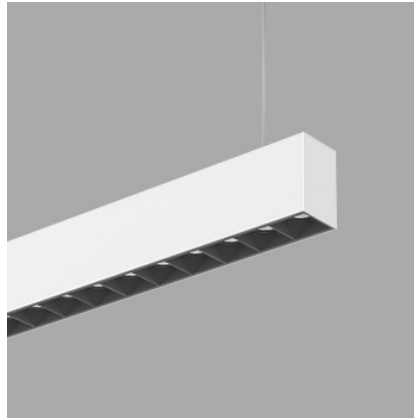
Power Factor p.f. > 0.95

## Ordering Details

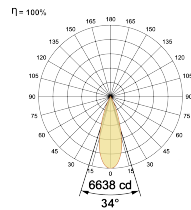
Code Example:	Name	Watt	CCT	CRI	Angle	Finish	Control
	<b>Flute 50 P AGB 114</b>	<b>20W</b>	<b>WW27K</b>	<b>CRI80</b>	<b>34°</b>	<b>SWH</b>	<b>On/Off</b>

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 114</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 114</b>	<b>20W</b>			<b>WW27K</b>	<b>CRI80</b>	<b>34°</b>	<b>SWH</b>	<b>On/Off</b>



## 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 33V-36Vdc/500mA

## Controls

Standard Switchable On/Off

Optional PDIM,DDIM,CASAMBI,Non Dimmable