







80

IP20

L80B10 MacAdam >50,000h Step 3



# Flute 50 P AGW 170 | 30W

#### **Product Reference**

**Environment Indoor** 

Installation Ceiling Suspended

# **Construction & Materials**

Housing Aluminium Extrusion

Primary Lens -

Primary Reflector PC metallised

Secondary Reflector White 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 24.2W

System Power Watts 27.8W

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 high power

LED Fitted Cree LED 33V-36Vdc/700mA

#### Controls

Standard Switchable On/Off

Optional PDIM,DDIM,CASAMBI,Non Dimmable

# **Ordering Details**

Code Example:	Name	Watt	ССТ	CRI	Angle	Finish	Control	
	Flute 50 P AGW 170	30W	WW27K	CRI80	34°	SWH	On/Off	

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

NAME	WATT	LUMEN	EFFICACY	ССТ		CRI	ANGLE	FINISH		CONTROL	
Flute 50 P AGW 170	30W	2724	98	2700K	WW27K	CRI80	34°	White	SWH	Non Dimmable	On/Off
		2808	101	3000K	WW30K	CRI90		Black	SBL	Phase Dimmable	PDIM
		2947	106	4000K	NW40K					Dali Dimmable	DDIM
		3002	108	5700K	CW57K					Casambi	СВТМ
Flute 50 P AGW 170	30W			WW27K		CRI80	34°	sw	/H	On/Off	