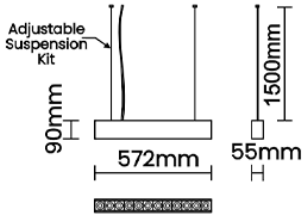
ABBY LIGHTING

220V 240V 50/60Hz | CRI 80 | IP20 | L80B10 >50,000h | MacAdam Step 3

Optional: Dimmable | CRI 90

Flute 50 P AGB 57 | 10W



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

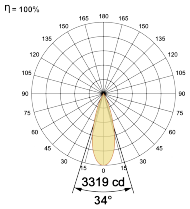
LED Power Watts 8.9W

System Power Watts 10.2W

Operating Voltage Vin 220-240 Vac

Power Factor p.f. > 0.95

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/250mA

Controls

Standard Switchable On/Off

Optional PDIM,DDIM,CASAMBI,Non Dimmable

Ordering Details

Code Example:	Name	Watt	CCT	CRI	Angle	Finish	Control
	Flute 50 P AGB 57	**10W**	**WW27K**	**CRI80**	**34°**	**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	
Flute 50 P AGB 57	**10W**	1000	98	2700K	**WW27K**	**CRI80**	34°	White	**SWH**	Non Dimmable	**On/Off**
		1030	101	3000K	**WW30K**	CRI90		Black	**SBL**	Phase Dimmable	**PDIM**
		1081	106	4000K	**NW40K**					Dali Dimmable	**DDIM**
		1102	108	5700K	**CW57K**					Casambi	**CBTM**
Flute 50 P AGB 57	**10W**			**WW27K**		**CRI80**	**34°**	**SWH**		**On/Off**	

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