ABBY LIGHTING

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

Optional: Dimmable | Tunable White | CRI 90

LightLine 120 | 40W

Product Reference

Environment	Indoor
Installation	Ceiling Recess

Construction & Materials

Housing	Extruded Aluminium
Primary Lens	-
Primary Reflector	-
Secondary Reflector	-
Body Finish	White
Diffuser	Premium high-transmission opal
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	Remote
LED Power Watts	33.4W
System Power Watts	38.4W
Operating Voltage Vin	220-240 Vac
Power Factor p.f.	> 0.95

48mm | 1195mm | 45mm

1185mm x 38mm
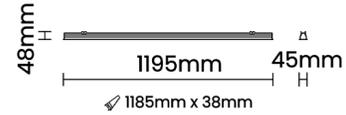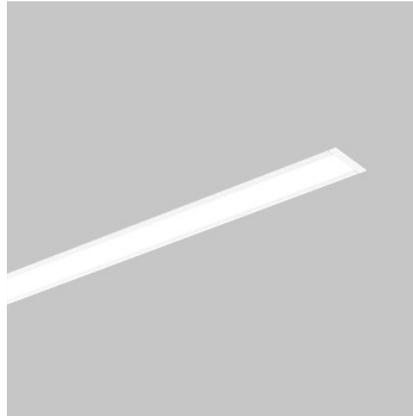
Light Distribution

η = 100%

1269 cd
90°
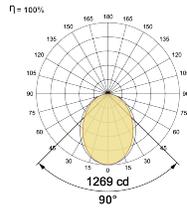
LED Technology

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-38Vdc/1000mA

Controls

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

Ordering Details

Code Example:

Name	Watt	CCT	CRI	Angle	Finish	Control
LightLine 120	40W	WW27K	CRI80	90°	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	
LightLine 120	40W	2650	69	2700K	WW27K	CRI80	90°	White	SWH	Non Dimmable	On/Off
		2726	71	3000K	WW30K	CRI90				Phase Dimmable	PDIM
		2880	75	4000K	NW40K					Dali Dimmable	DDIM
		2957	77	5700K	CW57K					Casambi	CBTM
				2700K-5700K	TW						
LightLine 120	40W			WW27K		CRI80	90°	SWH		On/Off	

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