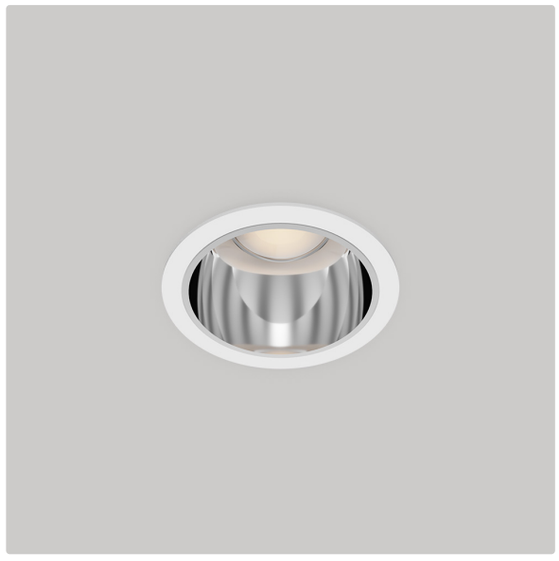
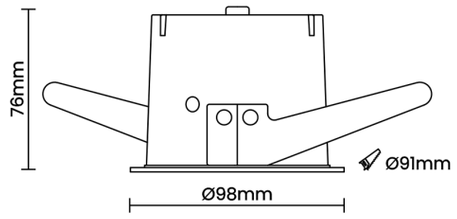
ABBY LIGHTING

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

Optional: Bluetooth | Dimmable | Tunable White | CRI 90

Ampio | 15W





Product Reference

Environment Indoor

Installation Ceiling Recess

Construction & Materials

Housing Die Cast Aluminium

Primary Lens PMMA Opal

Primary Reflector -

Secondary Reflector Anodised

Body Finish White,Black

Diffuser -

Antiglare Baffle -

Thermal Management

Heat Sink Material Die cast 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

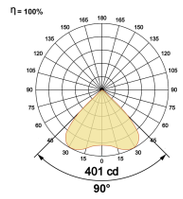
LED Power Watts 12.4W

System Power Watts 14.2W

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 COB

LED Fitted CREE COB LED 36Vdc/350mA

Controls

Standard Switchable On/Off

Optional PDIM,DDIM,BTTM,CASAMBI,Non Dimmable

Ordering Details

Code Example:	Name	Watt	CCT	CRI	Angle	Finish	Control
	Ampio	**15W**	**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	
Ampio	**15W**	1179	83	2700K	**WW27K**	**CRI80**	90°	White	**SWH**	Non Dimmable	**On/Off**
		1221	86	3000K	**WW30K**	CRI90		Black	**SBL**	Phase Dimmable	**PDIM**
		1278	90	4000K	**NW40K**					Dali Dimmable	**DDIM**
		1306	92	5700K	**CW57K**					Bluetooth Dimmable	**BTTM**
				2700K-5700K	**TW**					Casambi	**CBTM**
Ampio	**15W**			**WW27K**		**CRI80**	**90°**	**SWH**		**On/Off**	