

# Luke 50 | 15W

## Product Reference

Environment Indoor

Installation Ceiling Recess

## Construction & Materials

Housing Mild Steel

Primary Lens -

Primary Reflector PC metallised

Secondary Reflector -

Body Finish White,Black,Custom

Diffuser -

Antiglare Baffle -

## Thermal Management

Heat Sink Material Die cast Aluminium

Cooling Technique Passive Cooling

## Optical System

Beam Direction Adjustable

Tilt Yes

Swivel Yes

## Electrical System

Driven with Constant Current Driver

Input Voltage/Hz 220V- 240V/50-60Hz

Control Gear Included

Mounting Remote

LED Power Watts 12.7W

System Power Watts 14.6W

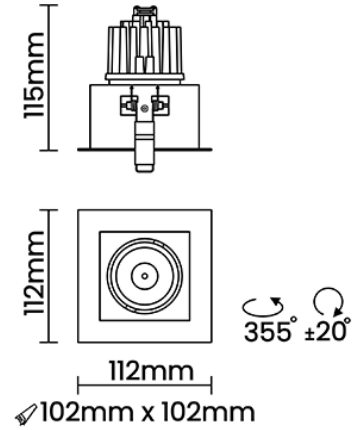
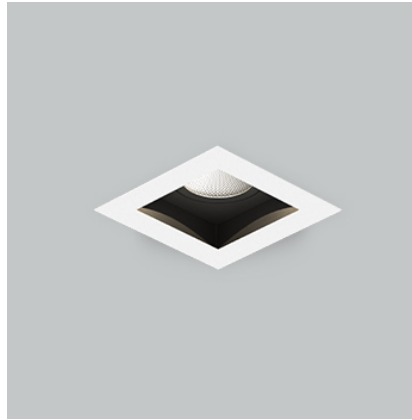
Operating Voltage  $V_{in}$  220-240 Vac

Power Factor p.f. > 0.95

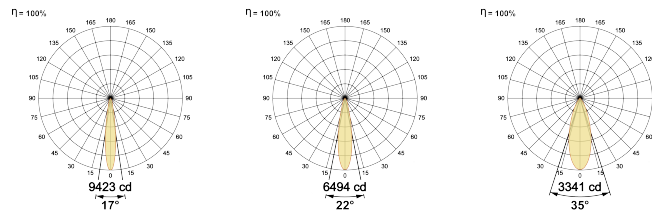
## Ordering Details

Code Example:	Name	Watt	CCT	CRI	Angle	Finish	Control
	Luke 50	15W	WW27K	CRI80	17°(SS)	SWH	On/Off

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



## 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

NAME	WATT	LUMEN	EFFICACY	CCT	CRI	ANGLE	FINISH	CONTROL	
<b>Luke 50</b>	<b>15W</b>	1504	103	2700K	<b>WW27K</b>	<b>CRI80</b>	17°(SS)	White <b>SWH</b>	Non Dimmable <b>On/Off</b>
		1548	106	3000K	<b>WW30K</b>	CRI90	22°(MD)	Black <b>SBL</b>	Phase Dimmable <b>PDIM</b>
		1650	113	4000K	<b>NW40K</b>		35°(WD)	Custom <b>CSM</b>	Dali Dimmable <b>DDIM</b>
		1694	116	5700K	<b>CW57K</b>				Bluetooth Dimmable <b>BTTM</b>
				2700K-5700K Warm to Dim	<b>TW</b> <b>W2D</b>				Casambi <b>CBTM</b>
<b>Luke 50</b>	<b>15W</b>			<b>WW27K</b>	<b>CRI80</b>	<b>17°(SS)</b>	<b>SWH</b>	<b>On/Off</b>	

Abby Lighting & Switchgear Limited 802 A, Fortune Terraces, New Link Road, Opp City Mall, Andheri West, Mumbai - 400053, India.

frontdesk@abbylighting.com, +91 9833645212

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