

# Luke Pro 75 S | 18W

## Product Reference

Environment Indoor

Installation Ceiling Surface

## Construction & Materials

Housing Aluminium

Primary Lens PMMA

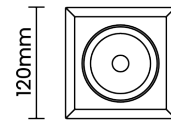
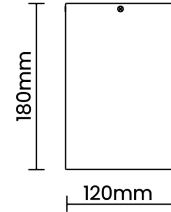
Primary Reflector -

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 Integral

LED Power Watts 16.6

System Power Watts 17.9

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/450mA

### Controls

Standard Switchable On/Off

Optional PDIM,DDIM,BTTM,CASAMBI,Non Dimmable

## Ordering Details

Code Example:	Name	Watt	CCT	CRI	Angle	Finish	Control
	Luke Pro 75 S	18W	WW27K	CRI80	22°(SS)	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	
Luke Pro 75 S	18W	1808	101	2700K	WW27K	CRI80	22°(SS)	White SWH	Non Dimmable On/Off
		1862	104	3000K	WW30K	CRI90	41°(MD)	Black SBL	Phase Dimmable PDIM
		1951	109	4000K	NW40K		56°(WD)	Custom CSM	Dali Dimmable DDIM
		1987	111	5700K	CW57K				Bluetooth Dimmable BTTM
								Casambi CBTM	
Luke Pro 75 S	18W			WW27K	CRI80	22°(SS)	SWH	On/Off	