

# Sigma 60 | 8W

## Product Reference

Environment Indoor

Installation Ceiling Recess

## Construction & Materials

Housing Aluminium

Primary Lens -

Primary Reflector PC metallised

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 Fixed

Tilt No

Swivel No

## Electrical System

Driven with Constant Current Driver

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

Control Gear Included

Mounting Integral

LED Power Watts 6.5W

System Power Watts 7.5W

Operating Voltage Vin 220-240

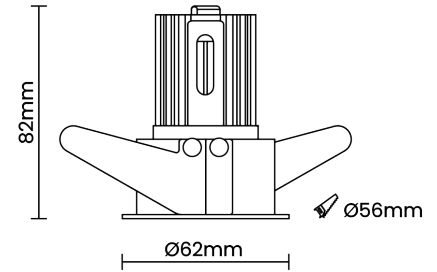
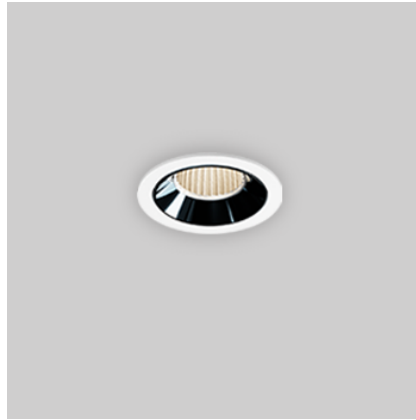
Power Factor p.f. >0.95

## Ordering Details

Code Example:	Name	Watt	CCT	CRI	Angle	Finish	Control
	<b>Sigma 60</b>	<b>8W</b>	<b>WW27K</b>	<b>CRI80</b>	<b>29°(MD)</b>	<b>SWH</b>	<b>On/Off</b>

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

NAME	WATT	LUMEN	EFFICACY	CCT		CRI	ANGLE		FINISH		CONTROL	
<b>Sigma 60</b>	<b>8W</b>	615	82	2700K	<b>WW27K</b>	<b>CRI80</b>	29°(MD)	<b>29°(MD)</b>	White	<b>SWH</b>	Non Dimmable	<b>On/Off</b>
		630	84	3000K	<b>WW30K</b>	CRI90	42°(WD)	<b>42°(WD)</b>	Black	<b>SBL</b>	Dali Dimmable	<b>DDIM</b>
		660	88	4000K	<b>NW40K</b>		62°(VWD)	<b>62°(VWD)</b>				
		675	90	5700K	<b>CW57K</b>							
<b>Sigma 60</b>	<b>8W</b>			<b>WW27K</b>	<b>CRI80</b>		<b>29°(MD)</b>		<b>SWH</b>		<b>On/Off</b>	



## 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 33V-36Vdc/180mA

## Controls

Standard Switchable On/Off

Optional DDIM