

# iPoint | 8W

## Product Reference

Environment Indoor  
Installation Ceiling Recess

## Construction & Materials

Housing Milled Aluminium  
Primary Lens PMMA  
Primary Reflector PC metallised  
Secondary Reflector -  
Body Finish White,Black,Custom  
Diffuser -  
Antiglare Baffle -

## Thermal Management

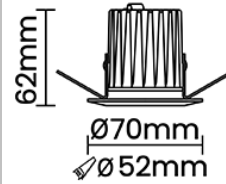
Heat Sink Material Die cast Aluminium  
Cooling Technique Passive Cooling

## Optical System

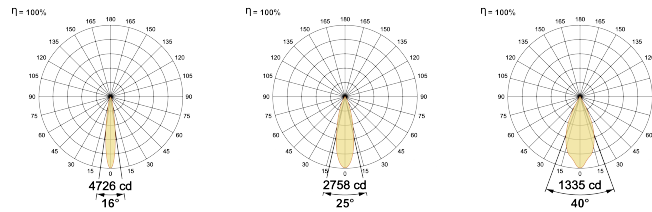
Beam Direction Fixed  
Tilt No  
Swivel No

## Electrical System

Driven with Constant Current Driver  
Input Voltage/Hz 220V- 240V/50-60Hz  
Control Gear Included  
Mounting Remote  
LED Power Watts 6.9W  
System Power Watts 8.6W  
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 9Vdc/700mA

## Controls

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

## Ordering Details

Code Example:	Name	Watt	CCT	CRI	Angle	Finish	Control
	<b>iPoint</b>	<b>8W</b>	<b>WW27K</b>	<b>CRI80</b>	<b>16°(SS)</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>iPoint</b>	<b>8W</b>	593	69	2700K	<b>WW27K</b>	<b>CRI80</b>	16°(SS) 25°(MD)	White <b>SWH</b>	Non Dimmable <b>On/Off</b>
		628	73	3000K	<b>WW30K</b>	CRI90	25°(MD)	Black <b>SBL</b>	Phase Dimmable <b>PDIM</b>
		662	77	4000K	<b>NW40K</b>		40°(WD)	Custom <b>CSM</b>	Dali Dimmable <b>DDIM</b>
		688	80	5700K	<b>CW57K</b>				Bluetooth Dimmable <b>BTTM</b>
				2700K-5700K	<b>TW</b>				Casambi <b>CBTM</b>
<b>iPoint</b>	<b>8W</b>			<b>WW27K</b>	<b>CRI80</b>	<b>16°(SS)</b>	<b>SWH</b>	<b>On/Off</b>	