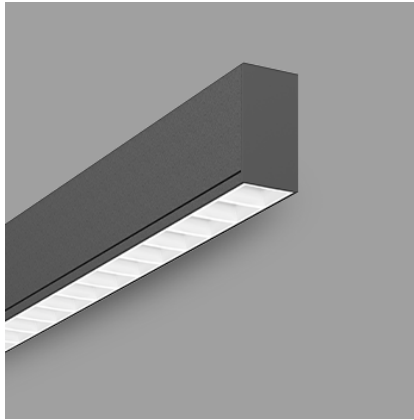


# iPro S 168 | 36W



**Product Reference**  
 Environment Indoor  
 Installation Ceiling Surface

**Construction & Materials**  
 Housing Extruded Aluminium  
 Primary Lens PMMA  
 Primary Reflector -  
 Secondary Reflector Black Raster – PC, White Raster – PC  
 Body Finish White, Black, Custom  
 Diffuser -  
 Antiglare Baffle -

**Thermal Management**  
 Heat Sink Material Extruded 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 30.5W  
 System Power Watts 35.1W  
 Operating Voltage Vin 220-240 Vac  
 Power Factor p.f. > 0.95

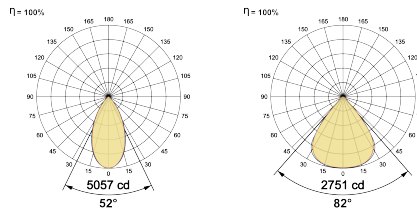
**Ordering Details**

Code Example:	Name	Watt	CCT	CRI	Angle	Finish	Control
	<b>iPro S 168</b>	<b>36W</b>	<b>WW27K</b>	<b>CRI80</b>	<b>52°(WD)</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>iPro S 168</b>	<b>36W</b>	4072	116	2700K	<b>WW27K</b>	<b>CRI80</b>	52°(WD) 52°(WD)	Non Dimmable <b>On/Off</b>
		4212	120	3000K	<b>WW30K</b>	CRI90	82°(VWD)	Dali Dimmable <b>DDIM</b>
		4423	126	4000K	<b>NW40K</b>			Casambi <b>CBTM</b>
		4493	128	5700K	<b>CW57K</b>			
					2700K-5700K	<b>TW</b>		
<b>iPro S 168</b>	<b>36W</b>			<b>WW27K</b>	<b>CRI80</b>	<b>52°(WD)</b>	<b>SWH</b>	<b>On/Off</b>

### Light Distribution



### LED Technology

Binning 3 Step MacAdam  
 LED Life Time @ L70/B10 >50000 hours  
 Colour Rendering (CRI) CRI80, CRI90  
 Led Type SMD  
 LED Fitted Samsung Mid power LED array 39-42Vdc/750mA

### Controls

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