

# Xcent Pro | 20W

## Product Reference

Environment Indoor

Installation Ceiling Recess

## Construction & Materials

Housing Aluminium

Primary Lens PMMA

Primary Reflector -

Secondary Reflector Anodised

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 No

## Electrical System

Driven with Constant Current Driver

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

Control Gear Included

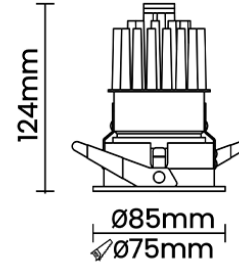
Mounting Remote

LED Power Watts 17.1W

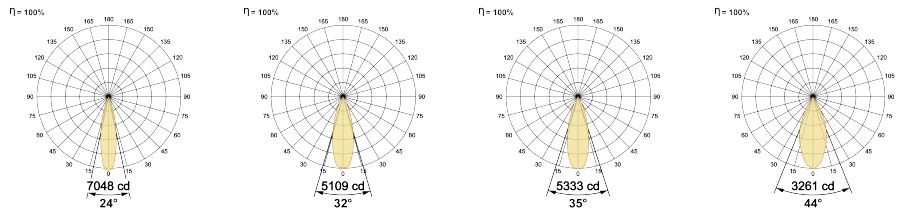
System Power Watts 19.6W

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 36Vdc/500mA

## Controls

Standard Switchable On/Off

Optional PDIM,DDIM,BTTM,CASAMBI,Non Dimmable

## Ordering Details

Code Example:	Name	Watt	CCT	CRI	Angle	Finish	Control
	<b>Xcent Pro</b>	<b>20W</b>	<b>WW27K</b>	<b>CRI80</b>	<b>24°(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>Xcent Pro</b>	<b>20W</b>	1803	92	2700K	<b>WW27K</b>	<b>CRI80</b>	24°(SS)	White <b>SWH</b>	Non Dimmable <b>On/Off</b>
		1862	95	3000K	<b>WW30K</b>	CRI90	32°(MD)	Black <b>SBL</b>	Phase Dimmable <b>PDIM</b>
		1960	100	4000K	<b>NW40K</b>		35°(WD)	Custom <b>CSM</b>	Dali Dimmable <b>DDIM</b>
		1999	102	5700K	<b>CW57K</b>		44°(VWD)		Bluetooth Dimmable <b>BTTM</b>
				2700K-5700K	<b>TW</b>				Casambi <b>CBTM</b>
					Warm to Dim	<b>W2D</b>			
<b>Xcent Pro</b>	<b>20W</b>			<b>WW27K</b>	<b>CRI80</b>	<b>24°(SS)</b>	<b>SWH</b>	<b>On/Off</b>	