

# Xo Pro 75 | 36W

## Product Reference

Environment Indoor  
Installation Ceiling Recess

## 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

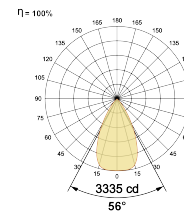
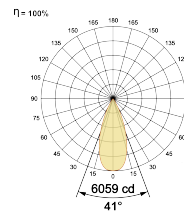
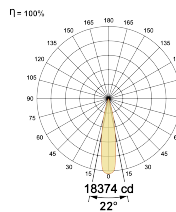
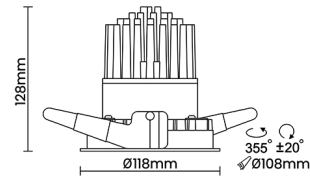
Driven with Constant Current Driver  
Input Voltage/Hz 220V- 240V/50-60Hz  
Control Gear Included  
Mounting Remote  
LED Power Watts 31.4W  
System Power Watts 36.1W  
Operating Voltage  $V_{in}$  220-240 Vac  
Power Factor p.f. > 0.95

## Ordering Details

Code Example:	Name	Watt	CCT	CRI	Angle	Finish	Control
	<b>Xo Pro 75</b>	<b>36W</b>	<b>WW27K</b>	<b>CRI80</b>	<b>22°(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>Xo Pro 75</b>	<b>36W</b>	2996	83	2700K	<b>WW27K</b>	<b>CRI80</b>	22°(SS)	White	<b>SWH</b>	Non Dimmable	<b>On/Off</b>
		3105	86	3000K	<b>WW30K</b>	CRI90	41°(MD)	Black	<b>SBL</b>	Phase Dimmable	<b>PDIM</b>
		3249	90	4000K	<b>NW40K</b>		56°(WD)	Custom	<b>CSM</b>	Dali Dimmable	<b>DDIM</b>
		3321	92	5700K	<b>CW57K</b>					Bluetooth Dimmable	<b>BTTM</b>
						2700K-5700K	<b>TW</b>				Casambi
				Warm to Dim		<b>W2D</b>					
<b>Xo Pro 75</b>	<b>36W</b>			<b>WW27K</b>		<b>CRI80</b>	<b>22°(SS)</b>	<b>SWH</b>		<b>On/Off</b>	



## LED Technology

Binning 3 Step MacAdam  
LED Life Time @ L70/B10 >50000 hours  
Colour Rendering (CRI) CRI80,CRI90  
Led Type COB  
LED Fitted Cree COB LED 36Vdc/900mA

## Controls

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