

# Xo 75 | 30W

## Product Reference

Environment Indoor

Installation Ceiling Recess

## Construction & Materials

Housing Die Cast 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 Adjustable

Tilt Yes

Swivel Yes

## Electrical System

Driven with Constant Current Driver

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

Control Gear Included

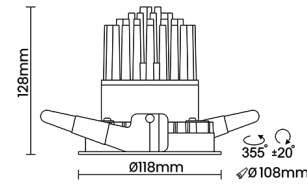
Mounting Remote

LED Power Watts 25.5W

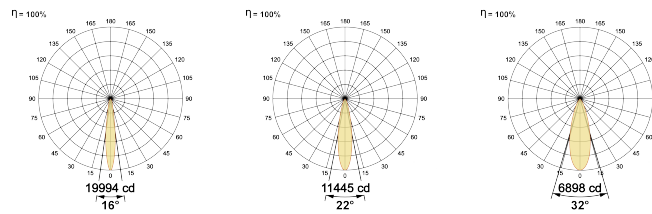
System Power Watts 29.3W

Operating Voltage Vin 220-240 Vac

Power Factor p.f. > 0.95



## Light Distribution



## 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/700mA

## Controls

Standard Switchable On/Off

Optional PDIM,DDIM,BTTM,CASAMBI,Non Dimmable

## Ordering Details

| Code Example: | Name | Watt  | CCT   | CRI     | Angle | Finish | Control |
|---------------|------|-------|-------|---------|-------|--------|---------|
| Xo 75         | 30W  | WW27K | CRI80 | 16°(SS) | SWH   | On/Off |         |

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

| NAME  | WATT | LUMEN | EFFICACY | CCT         |       | CRI   | ANGLE   | FINISH |     | CONTROL            |         |
|-------|------|-------|----------|-------------|-------|-------|---------|--------|-----|--------------------|---------|
| Xo 75 | 30W  | 2637  | 90       | 2700K       | WW27K | CRI80 | 16°(SS) | White  | SWH | Non Dimmable       | On/Off  |
|       |      | 2813  | 96       | 3000K       | WW30K | CRI90 | 22°(MD) | Black  | SBL | Phase Dimmable     | PDIM    |
|       |      | 3018  | 103      | 4000K       | NW40K |       | 32°(WD) | Custom | CSM | Dali Dimmable      | DDIM    |
|       |      | 3194  | 109      | 5700K       | CW57K |       |         |        |     | Bluetooth Dimmable | BTTM    |
|       |      |       |          | 2700K-5700K | TW    |       |         |        |     |                    | Casambi |
|       |      |       |          | Warm to Dim | W2D   |       |         |        |     |                    |         |
| Xo 75 | 30W  |       |          | WW27K       |       | CRI80 | 16°(SS) | SWH    |     | On/Off             |         |