

Xo 50 | 22W

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

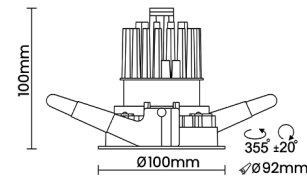
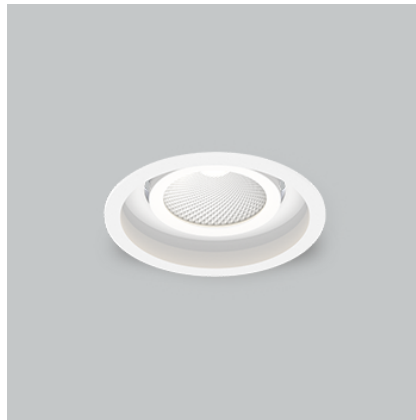
Mounting Remote

LED Power Watts 18.5W

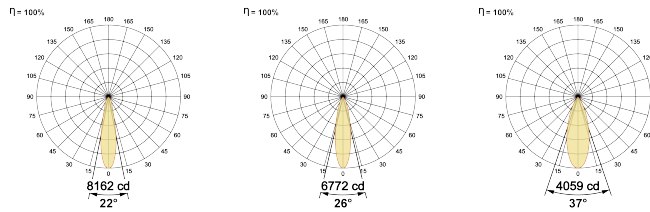
System Power Watts 21.3W

Operating Voltage V_{in} 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/500mA

Controls

Standard Switchable On/Off

Optional PDIM,DDIM,BTTM,CASAMBI,Non Dimmable

Ordering Details

| Code Example: | Name | Watt | CCT | CRI | Angle | Finish | Control |
|---------------|------|-------|-------|---------|-------|--------|---------|
| Xo 50 | 22W | WW27K | CRI80 | 22°(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 50 | 22W | 2002 | 94 | 2700K | WW27K | CRI80 | 22°(SS) | White | SWH | Non Dimmable | On/Off | |
| | | 2130 | 100 | 3000K | WW30K | CRI90 | 26°(MD) | Black | SBL | Phase Dimmable | PDIM | |
| | | 2300 | 108 | 4000K | NW40K | | 37°(WD) | Custom | CSM | Dali Dimmable | DDIM | |
| | | 2364 | 111 | 5700K | CW57K | | | | | Bluetooth Dimmable | BTTM | |
| | | | | 2700K-5700K | TW | | | | | | Casambi | CBTM |
| | | | | | Warm to Dim | W2D | | | | | | |
| Xo 50 | 22W | | | WW27K | | CRI80 | 22°(SS) | SWH | | On/Off | | |