

## Xo 35 | 8W

### 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

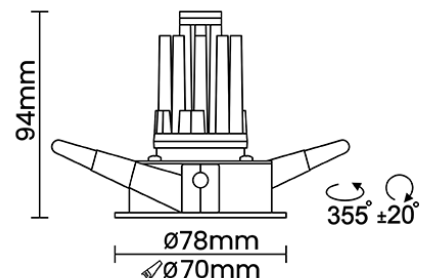
Mounting Remote

LED Power Watts 6.6W

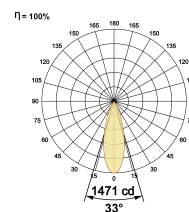
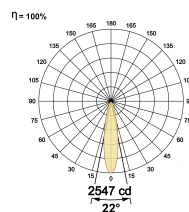
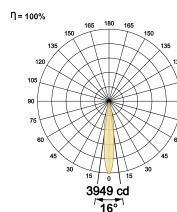
System Power Watts 8.3W

Operating Voltage Vin 220-240 Vac

Power Factor p.f. &gt; 0.95



### Light Distribution



### LED Technology

Binning 3 Step MacAdam

LED Life Time @ L80/B10 &gt;50000 hours

Colour Rendering (CRI) CRI80,CRI90

Led Type COB

LED Fitted CREE COB LED 36Vdc/180mA

### Controls

Standard Switchable On/Off

Optional PDIM,DDIM,BTMM,CASAMBI,Non Dimmable

### Ordering Details

| Code Example: | Name         | Watt      | CCT          | CRI          | Angle          | Finish     | Control       |
|---------------|--------------|-----------|--------------|--------------|----------------|------------|---------------|
|               | <b>Xo 35</b> | <b>8W</b> | <b>WW27K</b> | <b>CRI80</b> | <b>16°(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 35</b> | <b>8W</b> | 581   | 70       | 2700K        | <b>WW27K</b> | <b>CRI80</b> | 16°(SS)        | White      | <b>SWH</b> | Non Dimmable       | <b>on/off</b> |
|              |           | 614   | 74       | 3000K        | <b>WW30K</b> | CRI90        | 22°(MD)        | Black      | <b>SBL</b> | Phase Dimmable     | <b>PDIM</b>   |
|              |           | 647   | 78       | 4000K        | <b>NW40K</b> |              | 33°(WD)        | Custom     | <b>CSM</b> | Dali Dimmable      | <b>DDIM</b>   |
|              |           | 672   | 81       | 5700K        | <b>CW57K</b> |              |                |            |            | Bluetooth Dimmable | <b>BTMM</b>   |
|              |           |       |          | 2700K-5700K  | <b>TW</b>    |              |                |            |            | Casambi            | <b>CBTM</b>   |
| <b>Xo 35</b> | <b>8W</b> |       |          | <b>WW27K</b> |              | <b>CRI80</b> | <b>16°(SS)</b> | <b>SWH</b> |            | <b>on/off</b>      |               |