

Tiny AR | 12W

Product Reference

Environment Indoor

Installation Ceiling Recess

Construction & Materials

Housing Aluminium

Primary Lens Polycarbonate

Primary Reflector PC metallised

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 Fixed

Tilt Yes

Swivel No

Electrical System

Driven with Constant Current Driver

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

Control Gear Included

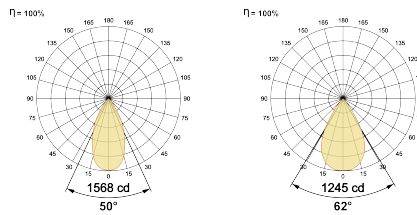
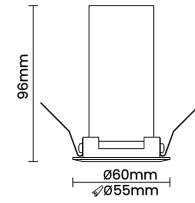
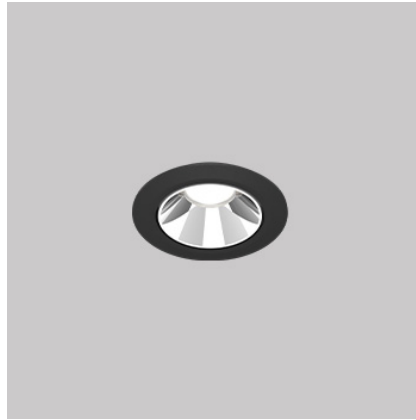
Mounting Remote

LED Power Watts 10.8W

System Power Watts 12.4W

Operating Voltage Vin 220-240 Vac

Power Factor p.f. > 0.95



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/300mA

Controls

Standard Switchable On/Off

Optional PDIM,DDIM,BTTM,CASAMBI,Non Dimmable

Ordering Details

| Code Example: | Name | Watt | CCT | CRI | Angle | Finish | Control |
|---------------|----------------|------------|--------------|--------------|----------------|------------|---------------|
| | Tiny AR | 12W | WW27K | CRI80 | 50°(MD) | 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 | |
|----------------|------------|-------|----------|--------------|--------------|--------------|----------------|------------|------------|--------------------|---------------|
| Tiny AR | 12W | 1104 | 89 | 2700K | WW27K | CRI80 | 50°(MD) | White | SWH | Non Dimmable | On/Off |
| | | 1141 | 92 | 3000K | WW30K | CRI90 | 62°(WD) | Black | SBL | Phase Dimmable | PDIM |
| | | 1203 | 97 | 4000K | NW40K | | | Custom | CSM | Dali Dimmable | DDIM |
| | | 1228 | 99 | 5700K | CW57K | | | | | Bluetooth Dimmable | BTTM |
| | | | | 2700K-5700K | TW | | | | | | Casambi |
| | | | | Warm to Dim | W2D | | | | | | |
| Tiny AR | 12W | | | WW27K | | CRI80 | 50°(MD) | SWH | | On/Off | |