

# 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

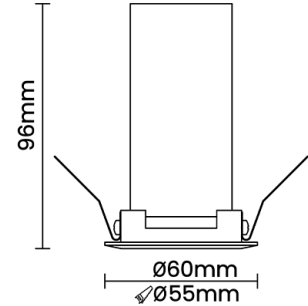
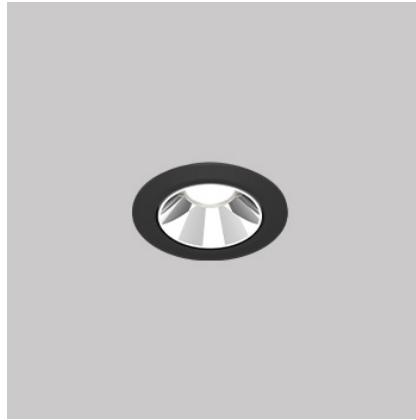
Mounting Remote

LED Power Watts 10.8W

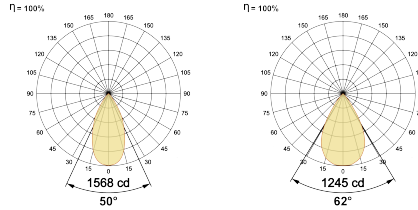
System Power Watts 12.4W

Operating Voltage Vin 220-240 Vac

Power Factor p.f. > 0.95



## Light Distribution



## LED Technology

Binning 3 Step MacAdam

LED Life Time @ L80/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		
				Warm to Dim	W2D				
Tiny AR	12W			WW27K	CRI80	50°(MD)	SWH	On/off	

