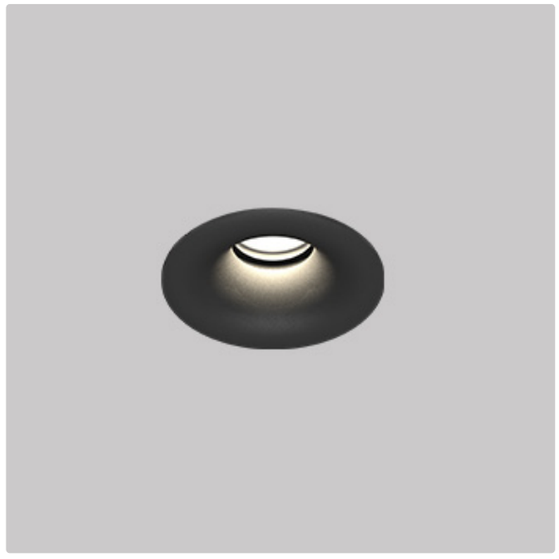
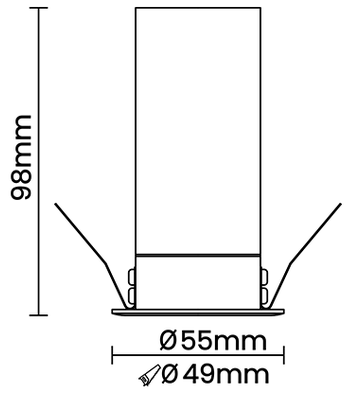
ABBY LIGHTING

220V 240V 50/60Hz | CRI 80 | IP20 | L80B10 >50,000h | MacAdam Step 3

Optional: Bluetooth | Dimmable | Tunable White | Warm to Dim | CRI 90

# Tiny DR | 12W






### Product Reference

Environment Indoor

Installation Ceiling Recess

### Construction & Materials

Housing Aluminium

Primary Lens Polycarbonate

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 Fixed

Tilt No

Swivel No

### Electrical System

Driven with Constant Current Driver

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

Control Gear Included

Mounting Remote

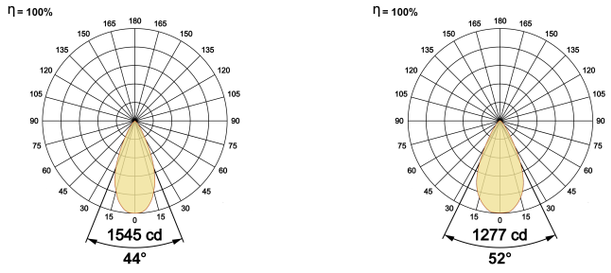
LED Power Watts 10.7W

System Power Watts 12.3W

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 DR** | **12W** | **WW27K** | **CRI80** | **44°(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 DR** | **12W** | 910 | 74 | 2700K | **WW27K** | **CRI80** | 44°(MD) | White | **SWH** | Non Dimmable | **On/Off** |
| | | 935 | 76 | 3000K | **WW30K** | CRI90 | 52°(WD) | Black | **SBL** | Phase Dimmable | **PDIM** |
| | | 984 | 80 | 4000K | **NW40K** | | | Custom | **CSM** | Dali Dimmable | **DDIM** |
| | | 1009 | 82 | 5700K | **CW57K** | | | | | Bluetooth Dimmable | **BTTM** |
| | | | | 2700K-5700K | **TW** | | | | | Casambi | **CBTM** |
| | | | | Warm to Dim | **W2D** | | | | | | |
| **Tiny DR** | **12W** | | | **WW27K** | | **CRI80** | **44°(MD)** | **SWH** | | **On/Off** | |