

## Product Code

MD02



## Technical Description

## More for less

- An architectural and minimalist downlight perfect for residential, commercial and retail applications
- Phase-cut dimmable as standard, down to 5% with most trailing and leading edge dimmers
- Clean low-glare design with deep baffle and deep-set light source
- IP44 and IC-4 rating as standard for increased versatility and robust performance
- Available in 36° and 60° optics
- Luminous flux of 1020lm with >100lm/W efficacy
- If you require a customized version of this product, please [contact us](#)

\*UGR values are subjected to Lighting Design &amp; selected optics.

## Electrical Specifications

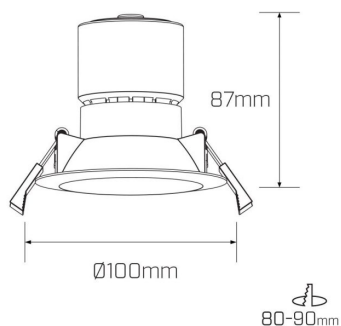
System Power	10W
Input Voltage	240V
Control Type	ON/OFF, Phase-Cut, DALI, Casambi
System Efficacy (max.)	102lm/W
Power Factor	> 0.9

## Photometric Info

Luminaire Lumens	1020lm
CRI	CRI80
CCT	2700K, 3000K, 4000K
Beam Angle	36°, 60°
Lumen Maintenance	> 50, 000hrs (L70 B10)
MacAdam Step	3 Step

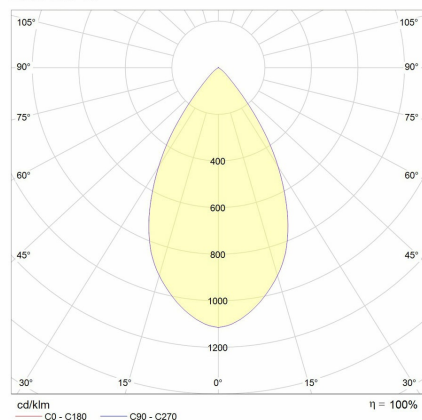
## Physical Characteristics

Installation Method	Fixed Recessed
Trim Finish	White, Black
IP Rating / IK Rating	IP44
Weight	0.38Kgs
Fitting Material	Aluminium Module/ PC Trim



## Polar Distribution Diagrams

Esen Eco 60°



Esen Eco 36°

