

Monza

DOWNLIGHT

Product Code

MD50

RoHS

CE

C

VEU
IPART

Technical Description

Hidden power, precision focus

- A variation of the Polar downlight with a square outer frame for larger ceiling cut-outs
- VEU/IPART/CE approved
- Also comes in the Monza-Duo version with two spot heads
- High efficiencies at CRI90
- 700mA variations approved under VEU/IPART
- If you require a customised version of this product, please [contact us](#)

Electrical Specifications

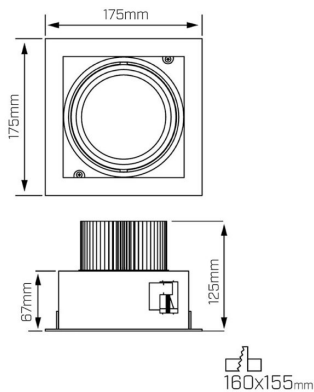
System Power	13W, 20W, 27W, 36W, 43W, 50W
Input Voltage	240V
Control Type	ON/OFF
System Efficacy (max.)	109lm/W
Power Factor	> 0.9

Photometric Info

Luminaire Lumens	1420lm, 1950lm, 2700lm, 3450lm, 4000lm, 4400lm
CRI	CRI90
CCT	3000K, 3000K Vivid, 3500K, 4000K
Beam Angle	10°, 18°, 28°, 48°
Lumen Maintenance	> 50, 000hrs (L70 B10)
MacAdam Step	3 Step

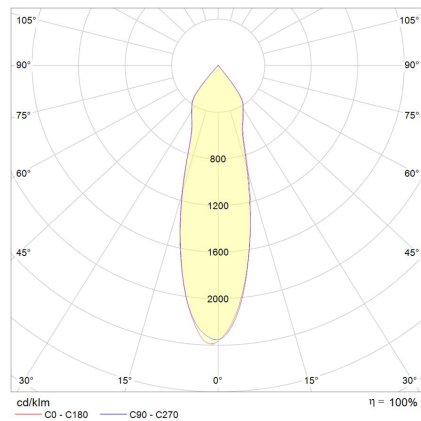
Physical Characteristics

Installation Method	Adjustable Recessed
Trim Finish	White, Black
VEU/IPART Approved	MD50AR-700mA
IP Rating / IK Rating	IP20
Weight	2.2Kgs
Maximum Tilt Angle	20°

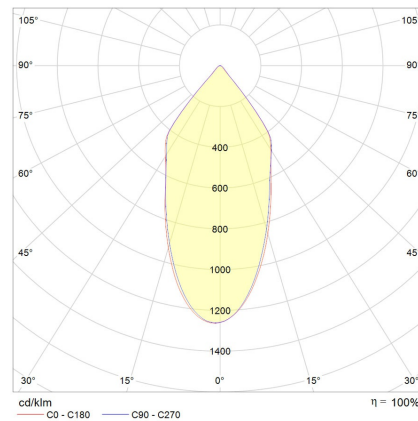


Polar Distribution Diagrams

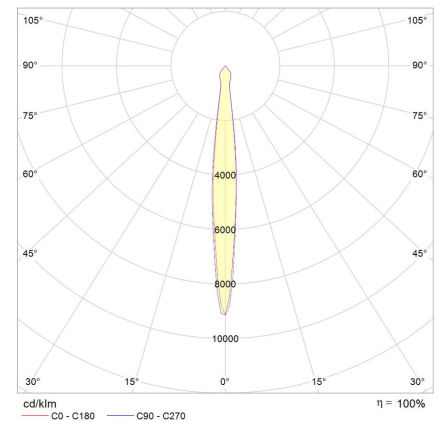
Monza 29°



Monza 48°



Monza 18°



Monza

DOWNLIGHT

Monza 11°

