

DOME 100 SQUARE

Recessed Downlights



Quick info

GENERAL

Recessed

IP54

LED

COB LED module

2700K, 3000K, 4000K

CRI>83, CRI>90

Binning < 3-Step MacAdam

ESTIMATED LED LIFETIME

L80 / 50,000h

OPTICAL

Direct Illumination

Beam angle 60°

PHYSICAL

Aluminium

Powder coating

Function

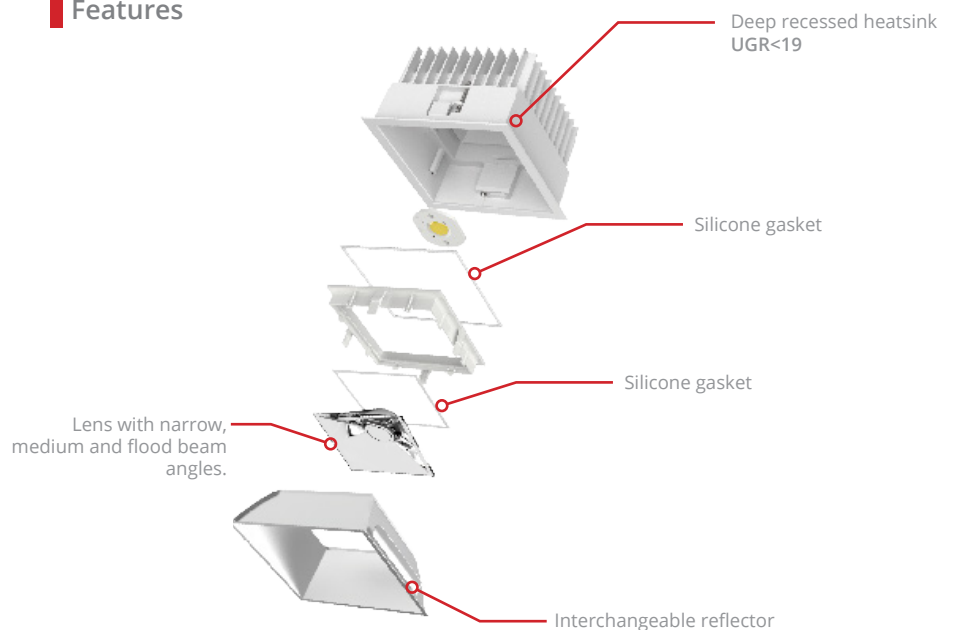
Small size with cutout of 100mm. Integrated mechanicals of heatsink and mounting ring to reduce components.

Deep recessed design achieves super eye comfort. Attractive appearance with efficiency and functionality.

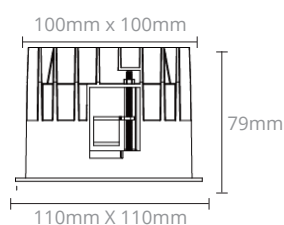
Passive management ensures durability. Optimal lens technologies with flood beam angles guarantee light quality.

Interchangeable reflectors of matt, white and black colours provide maximum design freedom. Applicable to all typical downlight contexts.

Features



Dimensions



DOME 100 SQUARE

Recessed Downlights

Ordering info

SYSTEM POWER

9W
14W

COLOUR TEMPERATURE

2700K
3000K
4000K

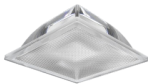
COLOUR RENDERING INDEX

CRI>83
CRI>90

ELECTRICAL

Non-Dim
Phase Dim
1-10V
DALI

LENS



60° Beam

REFLECTOR



Matt



White



Black

Technical Information

Fitting	Module Output	LED Wattage	System Wattage	CRI	Beam
DS100-8.5W-830-60	1000lm	8.5W	9W	83	60°
DS100-8.5W-840-60	1100lm	8.5W	9W	83	60°
DS100-12W-830-60	1400lm	12W	14W	83	60°
DS100-12W-840-60	1500lm	12W	14W	83	60°

Ordering Information

DS100 - XXW - XX - XX - XX - ND - XX						
Wattage	CRI	CCT	Lens	Reflector	Controls	Finish
(8.5) 8.5 Watts (12) 12 Watts	(83) CRI>83 (90) CRI>90	(27) 2700K (30) 3000K (40) 4000K	(60) 60°	(MA) Matt (WH) White (BL) Black	(ND) Non-Dim (PD) Phase Dim (1-10V) 1-10V (DA) DALI	(10) Black (11) White

PLEASE REPLACE XX WITH THE FIGURE INSIDE THE BRACKETS LOCATED IN THE TABLE.