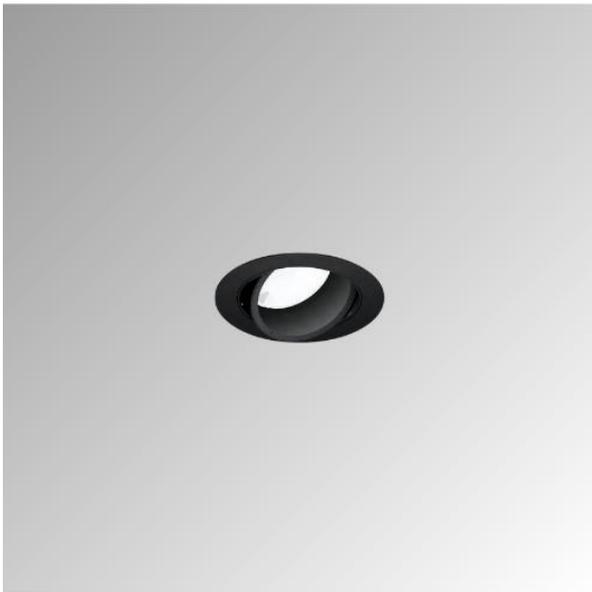


Eclipse 75



Installation
Recessed

Housing Colours
White RAL 9010
Grey RAL 9006
Black RAL 9005

Cowl Colours
Black (standard), Gold, Silver

Construction
Die-cast powder coated aluminium housing, polycarbonate adapter, PMMA lens. Remote PSU

Protection Class 2. IP20

Certification
CE, UKCA

Weight: 0.5 Kg approx..
Cut out: 95mm Ø

Light source
High efficiency LED

Beam Angles
Narrow, Medium, Wide

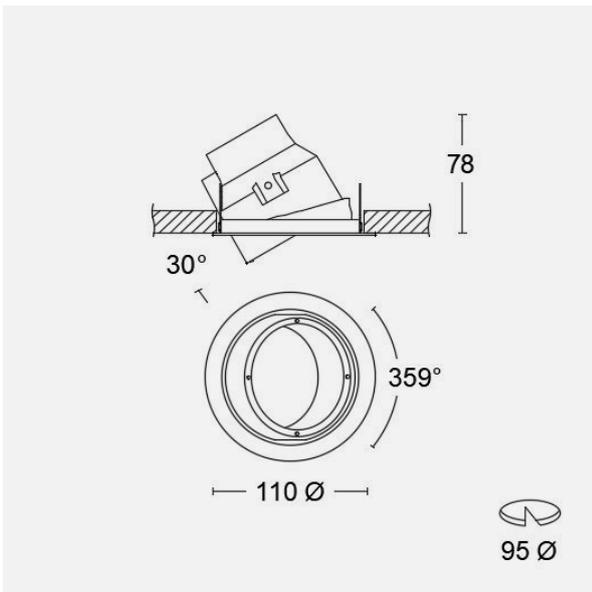
Luminous Efficacy
max 123 lm/W
L80/B10 50000 hrs

Light quality
2700K, 3000K, 3500K, 4000K
CRI ≥ 90 / 3 SDCM.

Light output categories
2000, 3000, 4000 lumens

Lighting control
Phase, 1-10V, DALI, Casambi and switched. Dim2warm on request.

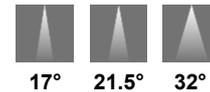
Dimensions (mm)



Accessories

Honeycomb louvre
Elongation lens
Spreader lens
Frosted lens
Colour filters

Light distribution



Light output details

CRI/CCT	450mA		700mA		1050mA	
	Total Watts	17.0	Total Watts	27.1	Total Watts	40.7
	Lm	Lm/W	Lm	Lm/W	Lm	Lm/W
927	2009	118	2906	107	3893	96
930	2050	121	2965	109	3972	98
935	2070	122	2994	110	4011	99
940	2091	123	3024	112	4051	100
Lumen Class	2000		3000		4000	

Description

Contemporary and discreet recessed adjustable spotlight constructed from die-cast aluminium with powder coated surface available in three colours as standard, white, black and grey silver; adjustable through 359° rotation, 30° tilt; powered by remotely mounted PSU; three beam angles, spot, narrow, medium and wide via integrated precision lens optics; three light output class options, 2000, 3000 and 4000 lumens; passive cooled LED via internal thermal management architecture; optical accessory attachments available; light intensity control options include, Phase, 1-10V, DALI, Casambi and Switched. Dim2warm on request. Construction from easily separable materials to facilitate convenient life-extending upgrades and end of life recycling.

Eclipse 75

Product part number nomenclature and example:

Product part number	Product description
EC75RAB3F2000M930GWD3	Eclipse 75 recessed spotlight. 2000 lumens, Medium beam, CRI >90, 3000K, Gold inner cowl, White body, DALI Dim

Options:

EC	75	RA	B3F	2000	M	9	30	G	W	D3
↓	↓	↓	↓	↓	↓	↓	↓	↓	↓	↓
Product Series	Model	Function	LED Module	Lumen Category (Lumens)	Beam angle	CRI (Ra)	CCT (Kelvin)	Inner cowl colour	Body colour *	Lighting control
EC = Eclipse	75	RA = Recessed adjustable	B3F	2000	N = Narrow	9 ≥ 90	27 = 2700K	G = Gold	W = White RAL9010	D1 = Phase
				3000	M = Medium		30 = 3000K	S = Silver	G = Grey RAL9006	D2 = 1-10V
				4000	W = Wide		35 = 3500K	Blank = Black (Default)	B = Black RAL9005	D3 = DAL
							40 = 4000K			D4 = CASAMBI
										Blank = Non-Dim

* Customer colours and finishes available on special order basis

Accessory attachments (ordered separately)

Part number	Description
AC75HC	Honeycomb Louvre 75
AC75EL	Elongation Lens 75
AC75SL	Spreader Lens 75
AC75FL	Frosted Lens 75
AC75FB	Bakery Filter 75
AC75FM	Meat Filter 75
AC75FF	Fish Filter 75

Optical accessories are supplied pre-assembled within a black plastic carrier as standard.