

Eclipse 75



Installation

Surface, semi-recessed
uspended

Housing Colours

White RAL 9010
Grey RAL 9006
Black 9005

Cowl Colours

Black (standard), Gold, Silver

Construction

Die-cast powder coated
aluminium housing
PMMA lens

PSU

Integrated or remote
Protection Class 2
Weight: 0.7 Kg approx.

Certification

CE, UKCA

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 \geq 90 Ra / 3 SDCM.
2 SDCM and special light quality
designs available on request

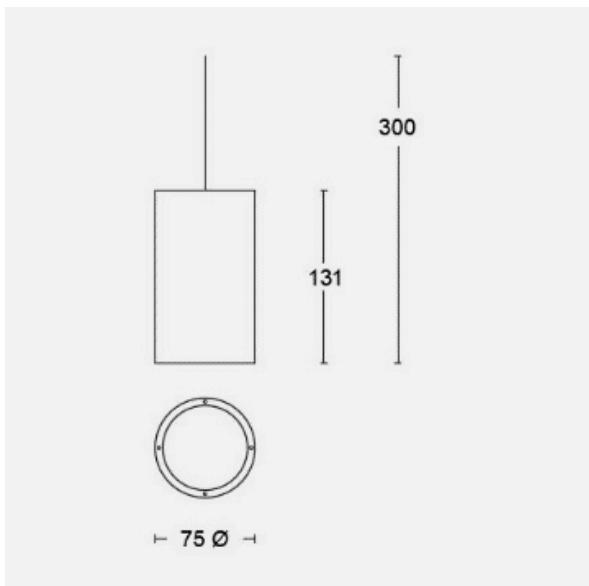
Lumen categories

2000, 3000, 4000 lumens

Lighting control

Phase, 1-10V, DALI, Casambi as
standard. Dim2warm on request.

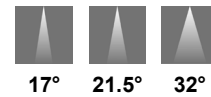
Dimensions (mm)



Mounting options

1-circuit. 3-circuit track
Semi-recessed disc spring fix
Semi-recessed disc screw fix
Drop rod, surface ceiling cup

Lighting distribution



Accessories attachments

Honeycomb louvre, Elongation,
Spreader, Frosted lenses and
colour and enhancement filters

Light output details

Luminaire Output						
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 versatile cylindrical suspended down light; die-cast aluminium with powder coated surface available in three colours as standard, white, black and grey silver; power supply unit integrated in luminaire housing for non-dim and remote for highest lumen output and when light intensity control technology options are specified; three beam angle options with integrated precision lens optics, spot, medium and flood; three light output class options, 2000, 3000 and 4000 lumens; passive cooled LED; optical accessory attachments available for mechanical lighting control. Light intensity control options include; Phase, 1-10V, DALI, Casambi as standard. 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
EC75PRSR03B3F2000N930GWD3	Eclipse 75 pendant down light, Semi-recessed spring fix, 300mm Suspension, 2000 lumens, Narrow beam, CRI >90 Ra, 3000K, Gold inner cowl, White body, DALI-Dim

Options:

EC	75	PR	SR	03	B3F	2000	N	9	30	G	W	D3
↓	↓	↓	↓	↓	↓	↓	↓	↓	↓	↓	↓	↓
Product Series	Model	PSU location*	Mounting	Drop length (mm)	LED Module	Lumen Category (Lumens)	Beam angle	CRI (Ra)	CCT (Kelvin)	Inner Cowl colour	Body colour **	Dimming control
EC = Eclipse	75	PR = Pendant remote PSU	SR = Semi-recessed spring fix 75mm Ø	03 = 300	B3F	1100*	N = Narrow	9 ≥ 90	27 = 2700K	G = Gold	W = White RAL9010	D1 = Phase
			DMS = Disc mount screw fix			2000**			M = Medium			30 = 3000K
		PI = Pendant integral PSU*	SM8 = Surface mount cup			3000**	W = Wide		35 = 3500K	Blank = Black (default)	B = Black RAL9005	D3 = DALI
			T1 = 1-circuit track			4000**			40 = 4000K			D4 = CASAMBI
			T3 = 3-circuit track									D5 = Dim2warm
		T3E = 3-circuit track EUTRAK							Blank = Non-Dim			
		HF = Hidden fixed surface										

* Products with PSU integrally mounted within the light sourcing housing have maximum light output category of 1100 lumens

** 2000, 3000 and 4000 lumen category non-dim and dimmable products supplied with remote PSU

*** Custom colours and finishes available on special order basis

Optical accessories (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.

Snoots and Cross Blade accessory attachments on request.