

# Eclipse 75 track down light



## Installation

3-circuit power track

## Housing Colours

White RAL 9010, Grey RAL 9006, Black 9005

## Cowl Colours

Black (standard), Gold, Silver

## Construction

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

Protection Class 2. IP20

Weight: 1 Kg approx..

## Certification

CE, UKCA

## Light source

High efficiency LED

## Beam Angles

Narrow 17°, Medium 21.5° Wide 32°

## Luminous Efficacy

max 123 lm/W  
L80/B10 50000 hrs

## Light quality

2700K, 3000K, 3500K, 4000K  
CRI ≥ 90 Ra / 3 SDCM.  
2 SDCM and special light quality designs available on request

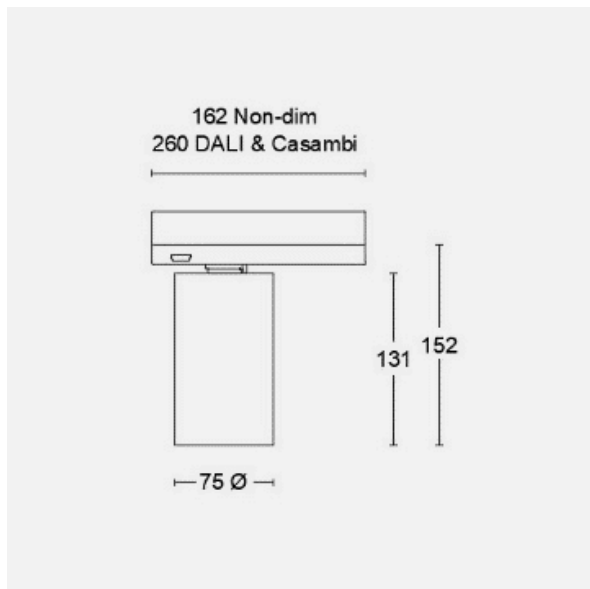
## Lumen categories

2000, 3000 Lumens

## Lighting control

DALI, Casambi, 1-10V, Phase DIM and Dim2warm

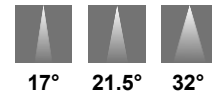
## Dimensions (mm)



## Accessory attachments

Honeycomb louvre  
Elongation lens  
Spreader lens  
Frosted lens  
Colour filters

## Light distribution



17° 21.5° 32°

## Lumen output detail

Luminaire Output				
CRI/CCT	450mA		700mA	
	Total Watts	17.0	Total Watts	27.1
	Lm	Lm/W	Lm	Lm/W
927	2009	118	2906	107
930	2050	121	2965	109
935	2070	122	2994	110
940	2091	123	3024	112
Lumen Class	2000		3000	

## Description

Contemporary and versatile cylindrical track mounted down light constructed from die-cast aluminium with powder coated surface available in three colours as standard, white, black and grey silver; integrated PSU within track adaptor; toolless installation and repositioning within 3-phase power track; three beam angle options with integrated precision lens optics, spot, medium and flood; two light output class options, 2000 and 3000 lumens; passive cooled LED via internal thermal management architecture; optical accessory attachments available for mechanical lighting control. Light intensity control options include; DALI, Casambi, 1-10V, Phase DIM and Dim2warm. Construction from easily separable materials facilitate easy life-extending upgrades and recycling.

# Eclipse 75 track down light

## Product part number nomenclature and example:

Product part number	Product description
EC75DT3IB3F2000N930GW	Eclipse 75 down light, 3-circuit track, 2000 lumens, Narrow beam, CRI >90, 3000K, Gold inner cowl, white body, non-Dim

## Options:

EC	75	D	T3I	B3F	2000	N	9	30	G	W	
↓	↓	↓	↓	↓	↓	↓	↓	↓	↓	↓	↓
Product Series	Model	Function	Mounting	LED Module	Lumen Category (Lumens)	Beam angle	CRI (Ra)	CCT (Kelvin)	Inner cowl colour	Body colour *	Lighting control
EC = Eclipse	75	D = Down light	T3I = 3-circuit track integral PSU	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 = DALI
						W = Wide		35 = 3500K	Blank = Black	B = Black RAL9005	D3 = CASAMBI
								40 = 4000K			D4 = Dim2warm
											Blank = Non-Dim

\* 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 accessory attachments are supplied pre-assemble within a black plastic carrier as standard.