

# Mirage 3 Vitality



Architectural downlighter range, ideal for creating both ambient and feature lighting. Whitecroft Vitality solution with independent accreditation for a circular economy.



Mirage 3 SQ165 Semi Specular



Mirage 3 C110 Specular Reflector



Mirage 3 C165 IP65 Semi Specular

## Overview

Mirage 3 Vitality is designed for a circular economy and offers independent Cradle to Cradle Certified® accreditation. The products can be easily disassembled for future upgrades and meet material health requirements.

## Optics

- All variants of Mirage 3 are available as Whitecroft Vitality with independent accreditation
- A selection of popular variants are shown here, please ask for other options
- Light outputs ranging from 469 lumens to 4003 lumens
- Efficacies up to 125 ll/cw
- Available in 4 reflector finishes:
  - Black
  - White
  - Semi-specular
  - Specular
- Available in the following colour temperatures:
  - 3000K
  - 4000K
- Ra80 and Ra90 colour rendering available
- Various beam distributions available:
  - Narrow

- Medium
- Wide

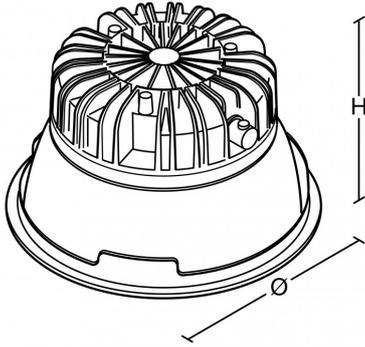
For specific product variant information, including lifetime, efficacy, power, output and electrical data, please click on the individual part number under 'Order Codes' and view the datasheet

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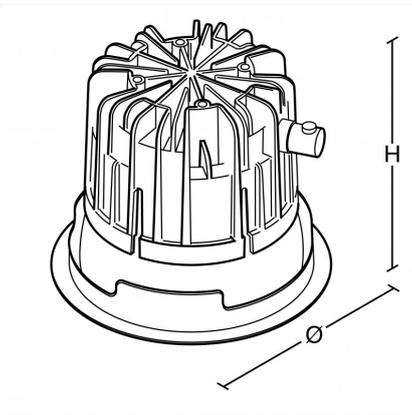
## Body

- Available in the following sizes:
    - C79
    - C110
    - C165
    - C165 IP65
    - SQ165
  - IP44 as standard
  - Precision injection moulded reflector
  - Slim 11mm bezel finished in:
    - Black, closest RAL colour 9005
    - White, closest RAL colour 9003
  - Graphite embedded heatsink
  - Rapid installation guaranteed with simple spring assembly
  - Luminaire supplied complete with DALI driver
  - Suitable for ceilings 1-50mm thick
  - Integral emergency options; 3hr and COMECS
  - C165 versions available with a choice of attachments (see Mirage 3 C165)
  - Can be used with MSU Kit for Mental Health - Medium Secure Unit & Anti-Ligature applications
  - Can be used with Mirage 3 Retrofit Kit
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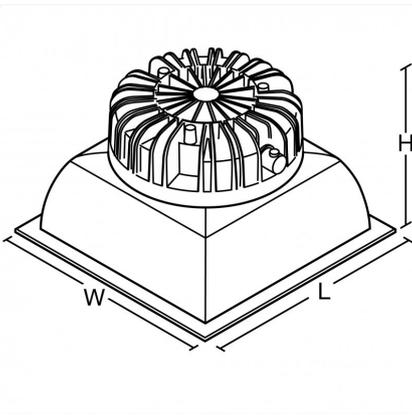
# Dimensions



VERSION	H	KG	KG(EM)	Ø	CAØ
C165 / C165 IP65	194	1	2	173	165

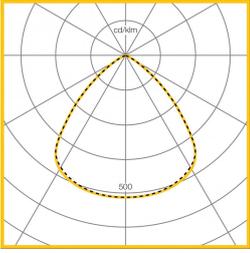


VERSION	H	KG	KG(EM)	Ø	CAØ
C110	100	1	1.5	119	110

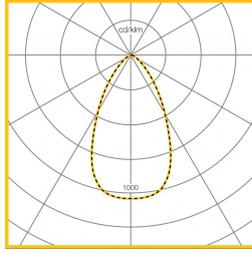


L	W	H	KG	KG(EM)	Cut Aperture
173	173	108	1.0	2.0	165

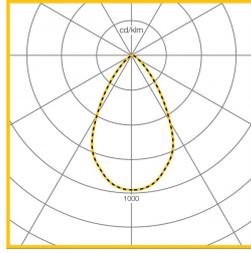
# Photometric Performance



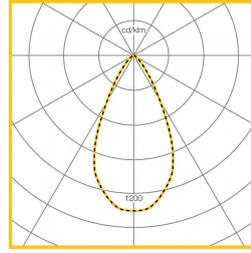
C165/SQ165 semi-specular, wide  
LOR = 100%



C165/SQ165 semi-specular, medium  
LOR = 100%



C110 semi-specular, wide  
LOR = 100%



C110 semi-specular, medium  
LOR = 100%

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## To Specify

Recessed downlighter with a narrow 11mm width bezel and shallow depth body. Graphite heat sink for optimum thermal management and superior optics designed for maximum visual comfort. Supplied with connected remote driver. Components are easily replaced without tools for simple future upgrades and replacement ensuring a sustainable, circular economy lighting solution with independent Cradle to Cradle Certified® accreditation - as Whitecroft MIRAGE 3 VITALITY

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