

# Mirage 3 C79



Architectural downlighter ideal for creating feature and accent lighting.



## Overview

The C79 series features black and white bezels and reflectors which can be used to blend seamlessly with the ceiling or create contrast. This combined with a range of outputs and beam distributions makes the C79 series the ideal feature and accent lighting solution.

## Optics

- Light outputs ranging from 204 lumens to 1109 lumens
- Efficacies up to 118 ll/cw
- Available in four reflector finishes:
  - Black
  - White
  - Semi-Specular
  - Specular
- Available with colour temperature of 3000K and 4000K
- Ra80 and Ra90 colour rendering as standard
- Narrow and medium beam distributions, ideal for creating feature and accent lighting

### Lifetime Data

Version	L70B50	L80B50	L90B50
6.3W	>100K	>100K	65K
9.4W	>100K	>100K	65K

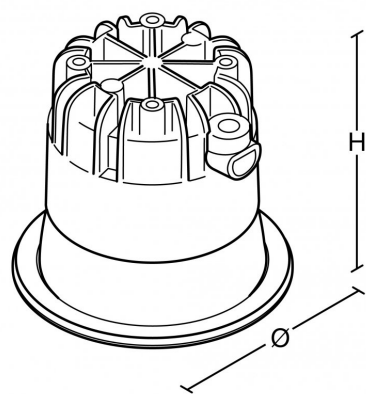
Emergency Outputs

Version	Narrow Beam	Medium Beam
6.3W	26%	57%
9.4W	36%	37%

Body

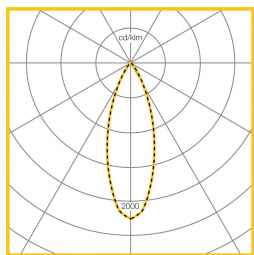
- Precision injection moulded reflectors available in black, white, semi-specular and specular
- Slim 11mm bezel finished in:
  - Black, closest RAL colour 9005
  - White, closest RAL colour 9003
- Graphite embedded heatsink
- Rapid installation guaranteed with simple spring assembly
- Luminaire supplied complete with driver
- Suitable for ceilings 1-40mm thick
- Integral emergency options; 3hr and COMECS
- Also available with 'EW' Routefinder Wireless for addressable emergency testing without the need for a 2 core communication cable
- Emergency variants supplied with Lithium Iron Phosphate (LiFePO4) battery technology; featuring extended design life reducing replacement frequency to lower total cost of ownership, and advancing sustainability through support for end of life recycling
- Note: All DALI variants require 1 DALI address per driver. COMECS variants will require an additional DALI address.

Dimensions

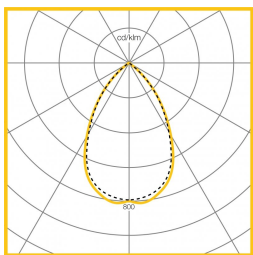


VERSION	Ø	H	KG	KG(EM)	CAØ Cut Aperture
C79	87	78	0.5	1.5	79

# Photometric Performance



Narrow beam,  
semi specular  
LOR = 100%  
SHR MAX = 0.71



Medium beam,  
semi specular  
LOR = 100%  
SHR MAX = 1.25

## To Specify

Recessed downlighter with a common appearance across the product family. Narrow 11mm width bezel and shallow depth body. Graphite heat sink for optimum thermal management and superior optics designed for maximum visual comfort. Simple spring ceiling retention method to suit ceiling thicknesses between 1-40mm. Supplied with connected remote driver. Small round version, 79mm diameter cut out, 87mm over bezel - as Whitecroft MIRAGE 3 C79