

Ref:

DB6-R999-3000K

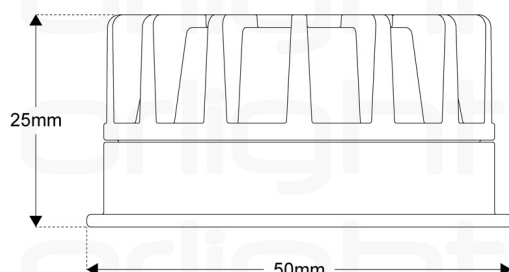
Item No: DIABLO – 10644

orlight[®]
FROM SOURCE TO SITE

The DB6-R999 module combines advanced thermal management with a 6W LED chipset for high performance in a compact package. 50mm diameter for retrofit compatibility with standard downlights. Supplied with 38° optic; 15°, 24° and 55° options available. White bezel, with an optional order-only black bezel, for lightweight, versatile installation. Single chipset for beam uniformity, CRI >98, 2-Step MacAdams Ellipse binning; R9 value guaranteed above 90. Available with Mains Dimmable, 1-10V and DALI dimmable power supplies. Please Note: This product does not support hot plugging.



DIMENSIONS



OPTICAL PERFORMANCE

Wattage	6W
Lumen Output	606LM
Efficacy	101LM/W
CCT	3000K
CRI	CRI > 98
Binning	2 STEP MACADAMS
Beam Angle	38°
Chipset	LUMINUS CLM-9
Chip Life	L70 B10 > 138,000HRS

ELECTRICAL

Constant Current or Voltage	CONSTANT CURRENT
Voltage	36V
Milliamp / Current	140MA
Driver Configuration	REMOTE

CONSTRUCTION

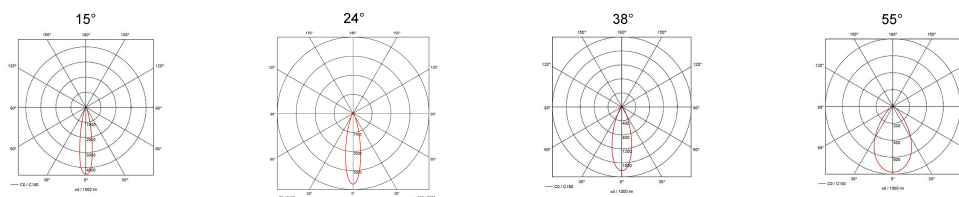
Installation	RETROFIT
Construction	ALUMINIUM
Diameter	50 MM
Height	25 MM
Weight	0.06KG
Finish	RED
IP Rating	IP20

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LIGHT DISTRIBUTION



PLEASE NOTE:

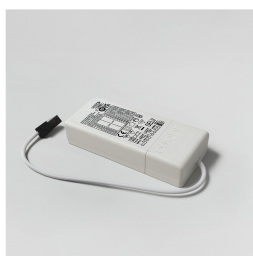
This product does not support hot plugging

SWITCHED/MAINS DRIVER



DOMINO-140MA-DR-DIM
21971
Switched & Mains Dimmable Driver

1-10V/DALI DRIVER



MAXDR-MINI-140MA
22247
Mini 1-10V/DALI & Push Dimming Driver

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ACCESSORIES



DB-R999-LENS-15

10672

15 Degree Lens for DIABLO range



DB-R999-LENS-24

21694

24 Degree Lens for DIABLO range



DB-R999-LENS-55

10673

55 Degree Lens for DIABLO range



DB6-R999-BLACK-RING

10646

Black Ring for DB6