

DOWNLIGHT LED B3V

ECLIPSE 75 RECESSED ADJUSTABLE

The ECLIPSE 75 Downlight recessed adjustable brings all the features of the Eclipse spotlight into a recessed mounted compact modern downlight. Available in various exit lumens, various colour temperatures, colour rendering options and beam angles. Manufactured to exacting standards and available in White, Grey or Black as standard. Other colours and options to suit custom requirements are available, subject to order quantities.



Black Décor Cowl
as standard

Applications:

- Retail
- Exhibition
- Architectural
- Hospitality
- Residential
- Entertainment

Options:

- Trimless

Accessories: See accessories on page 2

Part number nomenclature and examples:

Part Number	Description
EC75RAB3V1400W830W-D1	ECLIPSE:75MM:REC-ADJ:B3V:1400LM:WIDE-BEAM:3K80CRI:WHITE:DIM-PHASE
EC75RAB3V1400N930GB-D1	ECLIPSE:75MM:REC-ADJ:B3V:1400LM:NAR-BEAM:3K90CRI:GOLD-COWL:BLACK:DIM-PHASE

Nomenclature:

EC = Eclipse Family

75 = 75 mm diameter housing accessories

RA = Downlight Recessed Adjustable

B3V = LED Technology

1000 = 1000 Exit Lumens*(averaged across colours)

1400 = 1400 Exit Lumens*(averaged across colours)

1900 = 1900 Exit Lumens*(averaged across colours)

N = Narrow beam 10 - 20 degree

M = Medium beam 20 - 30 degrees

W = Wide beam 30 - 50 degrees

927 = 90CRI 2700K***

830 = 80CRI 3000K***

930 = 90CRI 3000K***

840 = 80CRI 4000K***

G = Gold Décor Cowl**

S = Silver Décor Cowl**

W = RAL9010 Pure White**

G = RAL9006 Grey Silver**

B = RAL9005 Jet Black**

D1 = Dimmable Phase

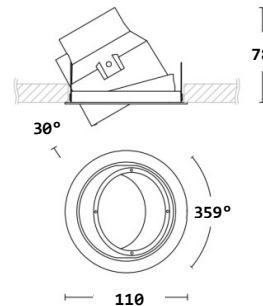
D2 = Dimmable 1-10V

D3 = Dimmable DALI

D4 = Dimmable Wireless Casambi

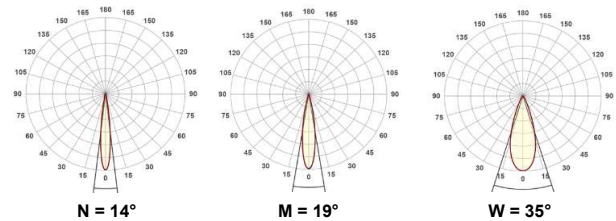
Lumen Output:

CRI CCT	Luminaire output Lumens and Efficiency (in Luminaire Lumens Per Watts) at typical drive current (mA) and forward voltage (V) DC. Chart Based on Vero13 / Narrow Beam / Silver Cowl					
	250mA 30.4V		350mA 30.8V		500mA 31.5V	
	LED watts	Total watts	LED watts	Total watts	LED watts	Total watts
	7.5	8.7	10.8	12.5	15.8	18.0
927	1049 (139)		1145 (106)		1563 (99)	
830	1302 (173)		1431 (133)		1954 (124)	
930	1103 (147)		1191 (110)		1626 (103)	
840	1067 (142)		1484 (137)		2026 (128)	
	1000 Average		1400 Average		1900 Average	



Cut Out Diameter: 95mm
Total weight: 0.5Kg MAX
Weight excludes driver

Beam Angle: Standard product



* Refer to lumen output table for lumen output (all lumens are exit lumens).

** Other finishes available to special order.

*** Other colour options are available on request: please contact our sales team to discuss your requirements..