

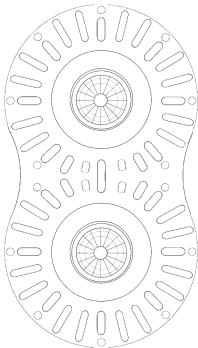
Project Ref:

Item Ref:

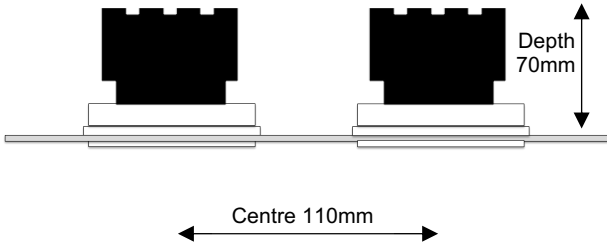
APB2 Apollo Plaster-In Base Twin

2x75mm Fixed Architectural Downlight

Spectrum

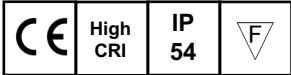


Cut Out: Ø2x95mm  
Visible Diameter: Ø2x75mm



Luminaire Details

Type	Twin Fixed Architectural Downlight
Light Source	Spectrum Pure LED Light Engine Spectrum Ambient LED Light Engine
IP Rating	IP54 (Bathroom Zones 1&2)
Fire Rating	Optional with Envirograf accessory see page 2
Warranty	Five Years
Class	SELV Class III
Construction	Machined steel and aluminium
Bezel Finish	White RAL9010 fine texture
Bezel Options	Black, Bronze, Copper RAL finish to order



Dimensions

Cut Out	Ø2x95mm
Visible Diameter	Ø2x75mm
Skim Plate Width	145mm
Skim Plate Length	255mm
Hole Saw	Starrett FCH0334
Clearance	10mm above 50mm from edge of cut out

Installation Notes

Do NOT cover with insulation.  
Plaster-in installation.  
Please ensure installer is familiar with this method.

Light Engine Details

<b>Spectrum Pure</b>	
LED	Bridgelux Thrive
Power	12.4w
Engine Lumens	1200lm
Colour Temp	2700K 3000K 4000K
Optic	15° 24° 38° 60° Beam
CRI	Ra98 (R9: 99)
Rated Life	tp90° >50,000hrs L90B10

<b>Spectrum Ambient</b>	
LED	Bridgelux Vesta
Power	12.4w
Engine Lumens	1200lm
Colour Temp	Warm Dim 1800-3000K
Optic	15° 24° 38° 60° Beam
CRI	Ra97 (R9: 99)
Rated Life	tp90° >50,000hrs L90B10

Driver Details

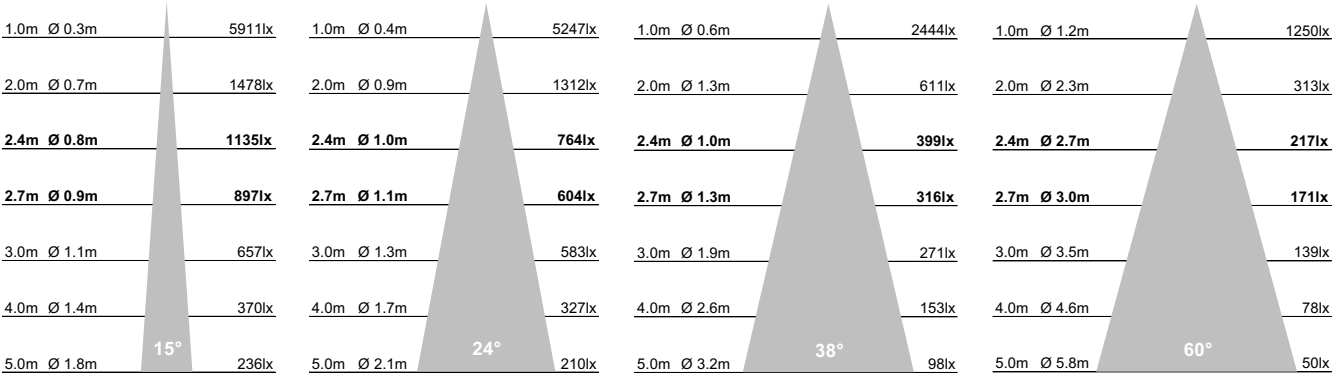
Mains Dim	Osram OTe13 350mA 35v Remote mounted Pre-wired with 0.35m LS0H mains cable
DALI	350mA 35v Remote mounted
Casambi	350mA 35v Remote mounted
NB:	To check current dimming compatibility contact us at <a href="mailto:info@colourbox.studio">info@colourbox.studio</a> .

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2x75mm Fixed Architectural Downlight

Spectrum

Beam Diagrams



Fire Rating Accessory

F

Manufacturer Technology Installation

Fire Collar IDR53117

Envirograf

Intumescent 60mins

Factory fitted. Can be retro-fitted.

Optical Accessories

HCL

BSL

OSL

CWF

Honeycomb Louvre

Beam Softening Lens

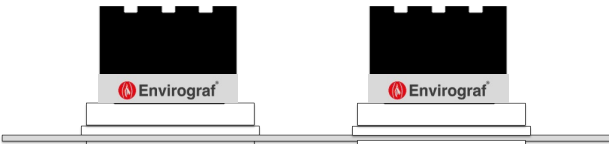
Opal Spreader Lens

Colour Warming Filter

Electrical Accessory

CF

Click Flow Plug/Play Connector



Product Configurator

Bezel		Light Engine			Driver		Accessories	
Bezel	Bezel Colour	Light Engine	Beam	Colour Temperature	OM	Osram Mains Dim	F	Fire Collar
	W (RAL9010)		15°	927 (2700K)	D	DALI	CF	Click Flow Connector
	B (RAL9005)	Pure PUR	24°	930 (3000K)	TC	Tridonic Casambi	IP	IP65 Upgrade
APB2	C (Copper)	Ambient AMB	38°	940 (4000K)			HCL	Honeycomb Louvre
	BZ (Bronze)		60°	1830 (1800-3000K)			BSL	Beam Softening Lens
	RAL (RAL)						EMG	3hr Emergency Conversion
Example: APB2.W.BB/		PUR.38.927/			OM/		F/BSL	