

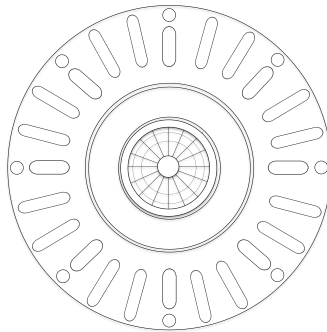
Project Ref:

Item Ref:

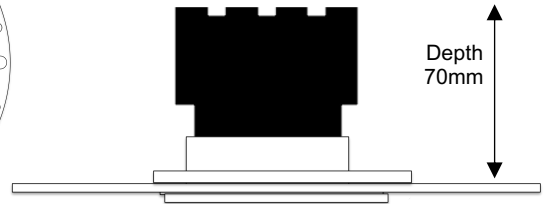
APB Apollo Plaster-In Base

75mm Fixed Architectural Downlight

Spectrum



Cut Out: Ø95mm
Visible Diameter: Ø75mm



Luminaire Details

Type	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



Light Engine Details

Spectrum Pure

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

Spectrum Ambient

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

Dimensions

Cut Out	Ø95mm
Visible Diameter	Ø75mm
Skim Plate Diameter	Ø145mm
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.

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 info@colourbox.studio .

Colourbox Studio Ltd

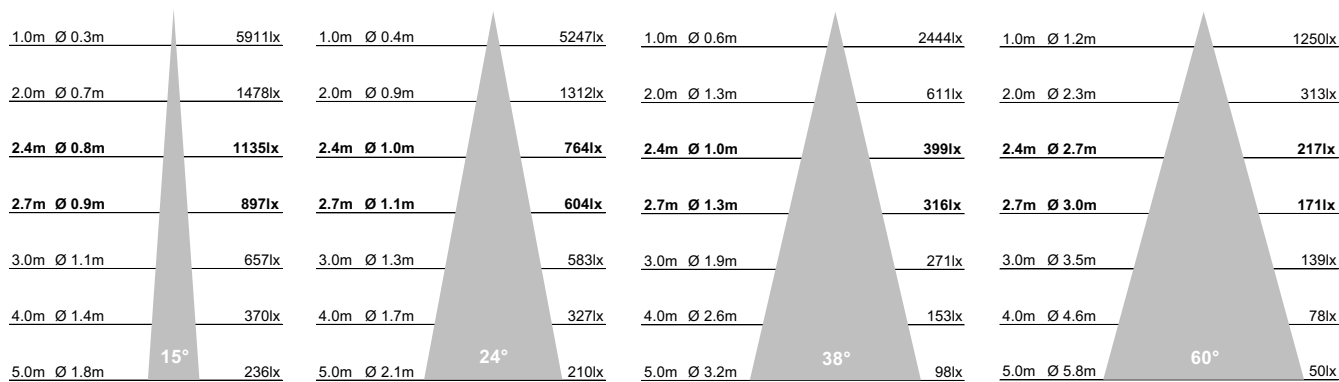
52 St Mary's Road Faversham Kent ME13 8EH
Tel: 01795 505370 Email: info@colourbox.studio

APB Apollo Plaster-In Base

75mm Fixed Architectural Downlight

Spectrum

Beam Diagrams



Fire Rating Accessory

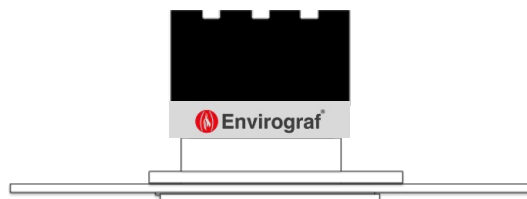
F	Fire Collar IDR53117
Manufacturer	Envirograf
Technology	Intumescent 60mins
Installation	Factory fitted. Can be retro-fitted.

Optical Accessories

HCL	Honeycomb Louvre
BSL	Beam Softening Lens
OSL	Opal Spreader Lens
CWF	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)	Pure PUR	15°	927 (2700K)	D	DALI	CF	Click Flow Connector
	B (RAL9005)	Ambient AMB	24°	930 (3000K)	TC	Tridonic Casambi	IP	IP65 Upgrade
APB	C (Copper)		38°	940 (4000K)			HCL	Honeycomb Louvre
	BZ (Bronze)		60°	1830 (1800-3000K)			BSL	Beam Softening Lens
	RAL (RAL)						EMG	3hr Emergency Conversion
Example: APB.W.BB/		PUR.38.927/			OM/		F/BSL	

Colourbox Studio Ltd

52 St Mary's Road Faversham Kent ME13 8EH

Tel: 01795 505370 Email: info@colourbox.studio

www.colourbox.studio