

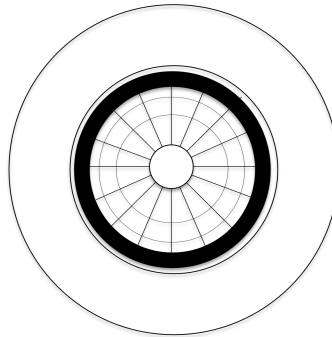
Project Ref:

Item Ref:

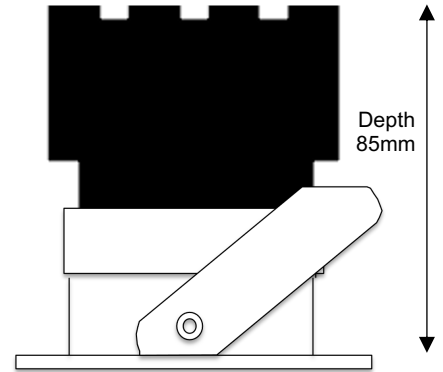
# ARF Apollo Recess Fixed

75mm Fixed Architectural Downlight

Spectrum

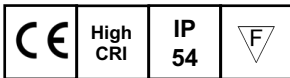


Cut Out: Ø64mm  
Outer Diameter: Ø75mm



## 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 aluminium
Bezel Finish	White RAL9010 fine texture
Bezel Options	Black, Bronze, Copper RAL finish to order
Baffle Finish	Black RAL9005
Baffle Options	White RAL9010, Bronze, Copper RAL finish to order



## Dimensions

Outer Diameter	Ø75mm
Cut Out	Ø64mm
Hole Saw	Starrett FCH0212
Clearance	10mm above 50mm from edge of cut out

## Installation Notes

Do NOT cover with insulation.  
Suitable for plasterboard ceilings.

## 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

## 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> .

## Colourbox Studio Ltd

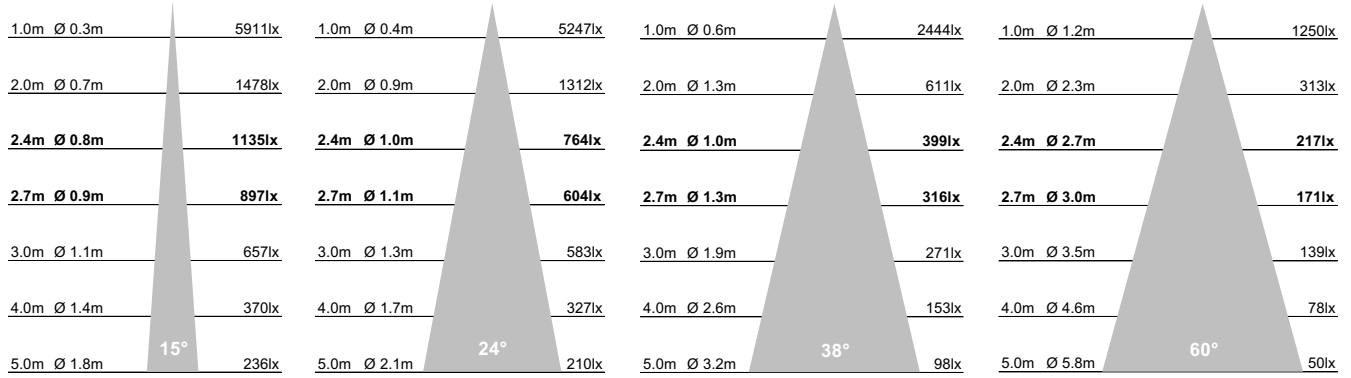
52 St Mary's Road Faversham Kent ME13 8EH  
Tel: 01795 505370 Email: [info@colourbox.studio](mailto:info@colourbox.studio)

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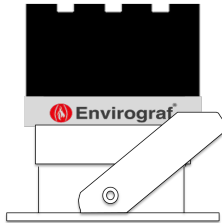
Spectrum

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