

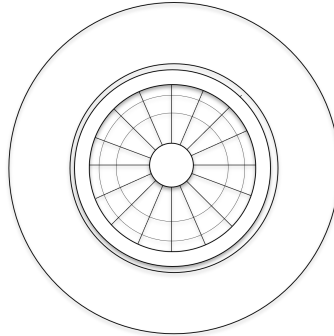
Project Ref:

Item Ref:

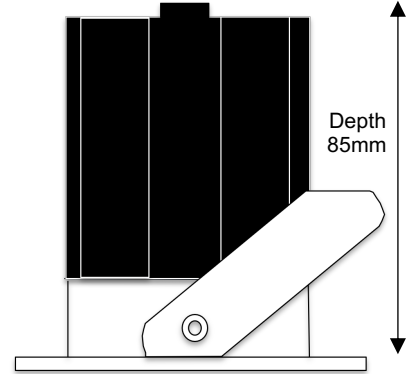
# AB Apollo Base

75mm Fixed Architectural Downlight

AC7



Cut Out: Ø64mm  
Outer Diameter: Ø75mm



## Luminaire Details

Type	Fixed Architectural Downlight
Light Source	AC7 LED light engine with integral mains dim driver
IP Rating	IP54 (Bathroom Zones 1&2)
Fire Rating	Optional with Envirograf accessory see page 2
Warranty	Five Years
Construction	Machined aluminium
Bezel Finish	White RAL9010 fine texture
Bezel Options	Black, Bronze, Copper RAL finish to order



## Light Engine Details

<b>AC7</b>	
Driver	Integral Mains Dim
Class	Class II
Power	9.5w
Engine Lumens	750lm
Colour Temp	2700K 3000K 4000K
Optic	12° 24° 38° Beam
CRI	Ra95 R9:74
Rated Life	tp75° >50,000hrs L70B50
Dimming	Suitable for leading and trailing edge dimmers. Lutron approved.

NB: To check current dimming compatibility contact us at [info@colourbox.studio](mailto:info@colourbox.studio).

## 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.

## Colourbox Studio Ltd

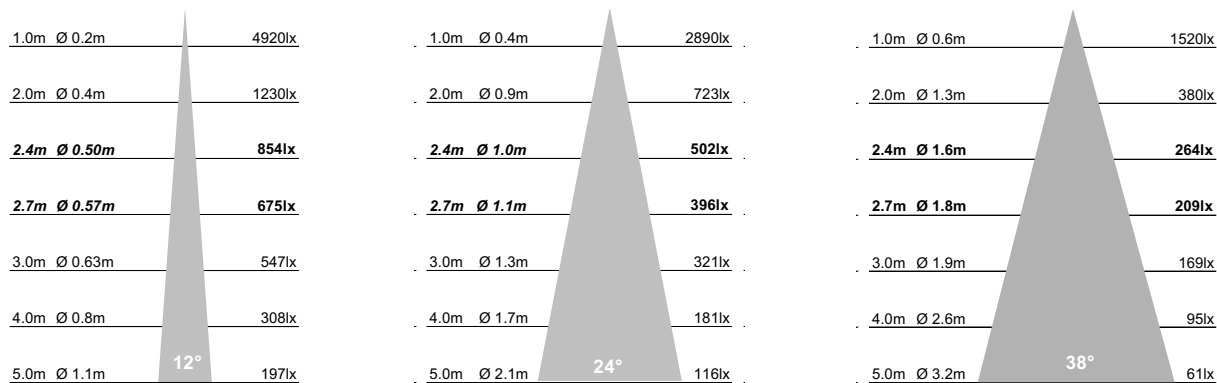
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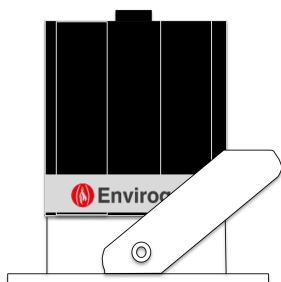
AC7

## Beam Diagrams



## Fire Rating Accessory

F	Fire Collar IDR5035
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
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## Product Configurator

Bezel		Light Engine			Accessories	
<b>Bezel</b>	<b>Bezel Colour</b>	<b>Light Engine</b>	<b>Beam</b>	<b>Colour Temperature</b>	<b>F</b>	Fire Collar
	W (RAL9010)		12°	927 (2700K)	CF	Click Flow Connector
	B (RAL9005)	AC7	24°	930 (3000K)	IP	IP65 Upgrade
<b>AB</b>	C (Copper)		38°	940 (4000K)	HCL	Honeycomb Louvre
	BZ (Bronze)				BSL	Beam Softening Lens
	RAL (RAL)				EMG	3hr Emergency Conversion
Example: AB.W.BB/		AC7.38.927/			F/BSL	