

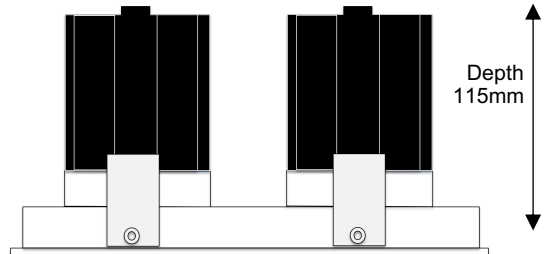
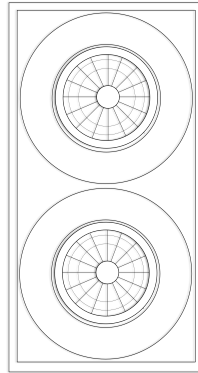
Project Ref:

Item Ref:

CB2 Cubitt Base Twin

90x167mm Fixed Architectural Downlight

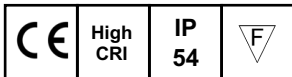
AC7



Cut Out: 82x164mm
Outer Dimensions: 90x167mm

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 steel and aluminium
Bezel Finish	White RAL9010 fine texture
Bezel Options	Black, Bronze, Copper RAL finish to order



Light Engine Details

AC7	
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.

Dimensions

Width	90mm
Length	167mm
Cut Out	82x164mm
Clearance	10mm above 50mm from edge of cut out

Installation Notes

Do NOT cover with insulation.
Suitable for plasterboard ceilings.

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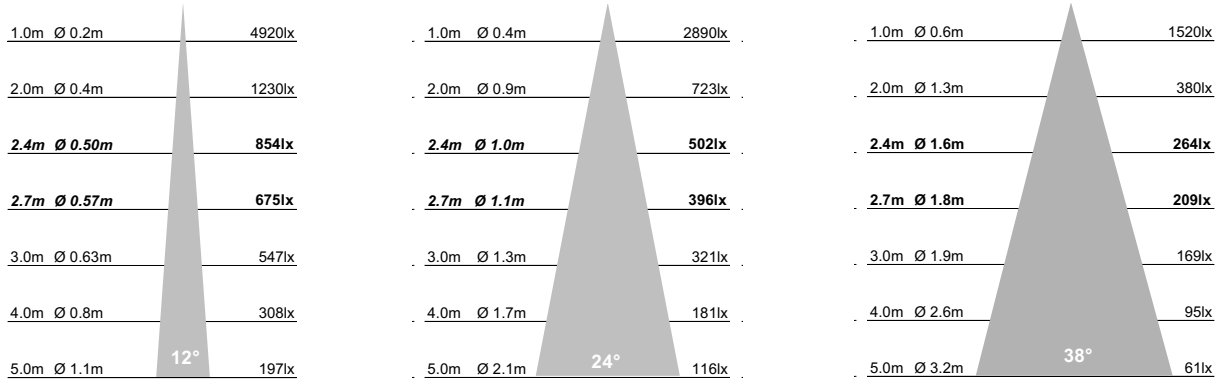
52 St Mary's Road Faversham Kent ME13 8EH
Tel: 01795 505370 Email: info@colourbox.studio

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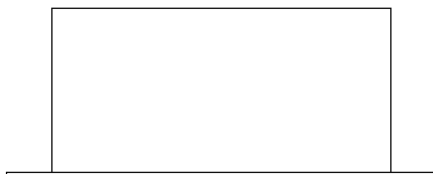
AC7

Beam Diagrams



Fire Rating Accessory

FH Bespoke Fire Hood L:190 W:150 H:130mm
 Manufacturer Envirograf
 Technology Intumescent 30/60/90mins
 Installation Site 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			Accessories	
Bezel	Bezel Colour	Light Engine	Beam	Colour Temperature	FH	Fire Hood
	W (RAL9010)		12°	927 (2700K)	CF	Click Flow Connector
	B (RAL9005)	AC7	24°	930 (3000K)	IP	IP65 Upgrade
CB2	C (Copper)		38°	940 (4000K)	HCL	Honeycomb Louvre
	BZ (Bronze)				BSL	Beam Softening Lens
	RAL (RAL)				EMG	3hr Emergency Conversion
Example: CB2.W.BB/		AC7.38.927/			FH/BSL	