

Project Ref:

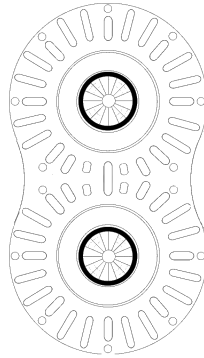
COLOURBOX.STUDIO

Item Ref:

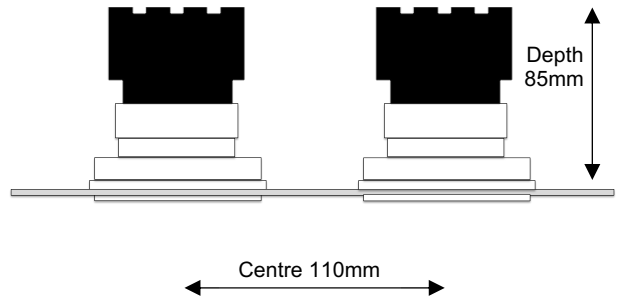
APF2 Apollo Plaster-In Fixed Twin

2x75mm Fixed Architectural Downlight

Spectrum

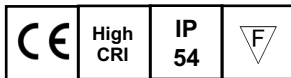


Cut Out: Ø2x95mm
Visible Diameter: Ø2x75mm



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 |
| Baffle Finish | Black RAL9005 |
| Baffle Options | White RAL9010, 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

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 info@colourbox.studio.

Colourbox Studio Ltd

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

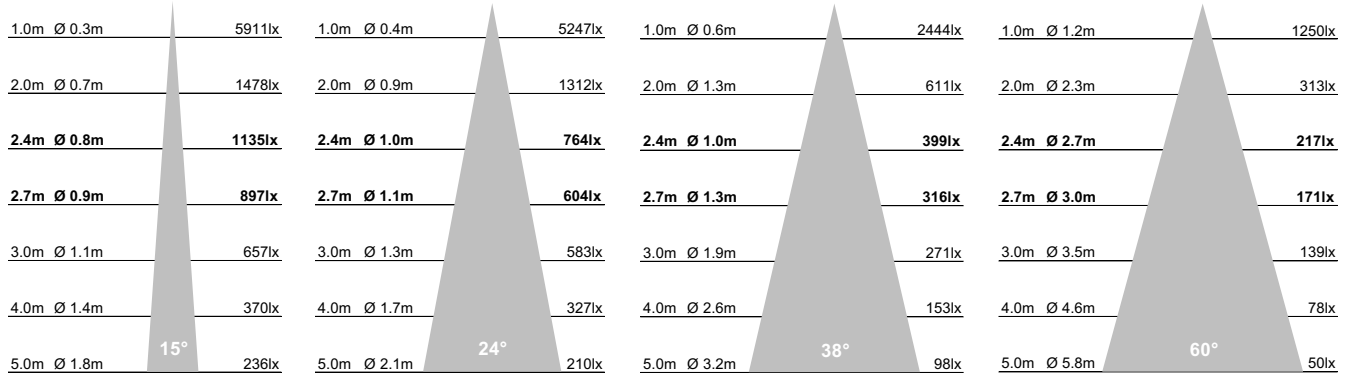
www.colourbox.studio

APF2 Apollo Plaster-In Fixed Twin

2x75mm Fixed Architectural Downlight

Spectrum

Beam Diagrams



Fire Rating Accessory

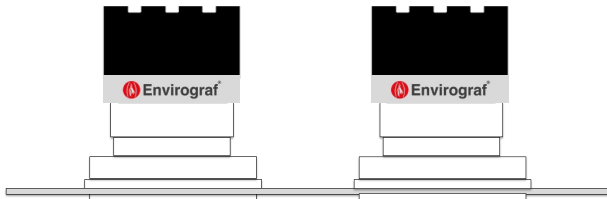
F Fire Collar IDR53117
 Manufacturer Envirograf
 Technology Intumescent 60mins
 Installation Factory fitted. Can be retro-fitted.

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 | Baffle Colour | Light Engine | Beam | Colour Temperature | OM | Osram Mains Dim | F | 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 | |
| APF2 | 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: APF2.W.BB/ | | | PUR.38.927/ | | | OM/ | | F/BSL | | |