

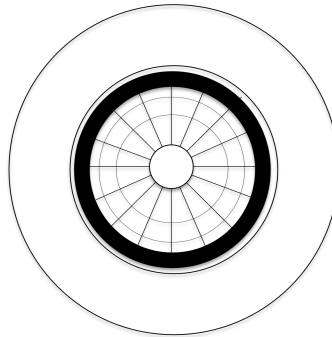
Project Ref:

Item Ref:

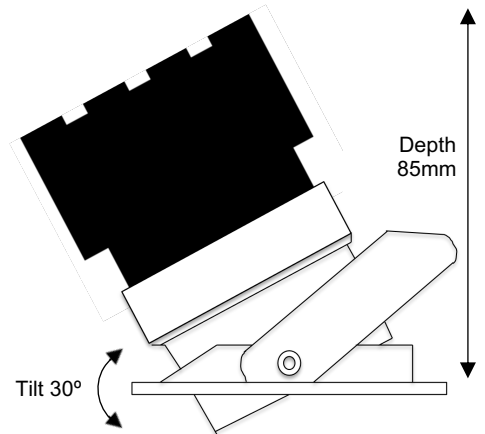
ART Apollo Recess Tilt

75mm Adjustable Architectural Downlight

Spectrum

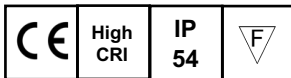


Cut Out: Ø64mm
Outer Diameter: Ø75mm



Luminaire Details

| | |
|----------------|---------------------------------------------------------------------|
| Type | Adjustable 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 info@colourbox.studio.

Colourbox Studio Ltd

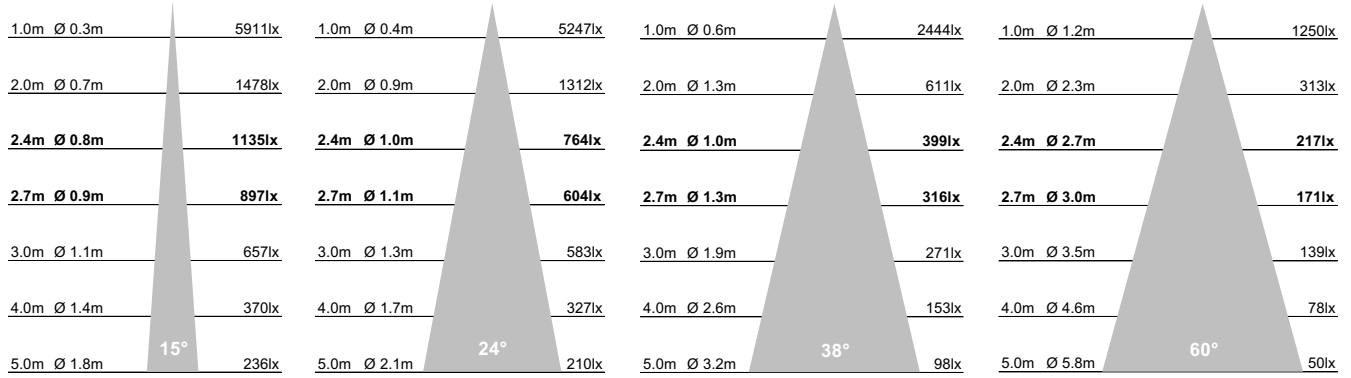
52 St Mary's Road Faversham Kent ME13 8EH
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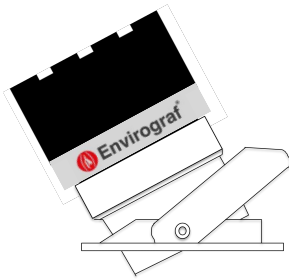
Spectrum

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 | |
|--------------------|---------------------|----------------------|---------------------|-------------|---------------------------|-----------|------------------|-------------|--------------------------|
| 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 | HCL | Honeycomb Louvre |
| ART | C (Copper) | CB (Copper) | Ambient AMB | 38° | 940 (4000K) | | | BSL | Beam Softening Lens |
| | BZ (Bronze) | BZB (Bronze) | | 60° | 1830 (1800-3000K) | | | EMG | 3hr Emergency Conversion |
| | RAL (RAL) | RAL (RAL) | | | | | | | |
| Example: ART.W.BB/ | | | PUR.38.927/ | | | OM/ | | F/BSL | |