# Hayley LED
## DOWNLIGHT LUMINAIRES

CE UKCA

LED

IP54

IK05

BIM

## Description

Where state of the art downlighters are required our Hayley LED range offers exceptional performance where a decorative appearance is required. IP54 as standard the range offers colour and attachment options.

## Application

- Offices
- Receptions
- Circulation Areas
- Toilets
- External Canopies
- Double Height Areas
- Architectural Areas

## Body & Finish

Formed from Die-Cast aluminium complete with a high performance heat sink to ensure life and lumen package. An etched glass ring can be used with spaces to give a decorative floating effect. Twist + Lock bezel for ease of maintenence.

## Attachments

- Inbuilt PIR
- Any Bezel Colour Available (White Bezel as Standard)
- Chrome Bezel
- Brushed Aluminium Bezel
- Saturn Matt Reflector
- Domed Opal Diffuser
- Trimless Plastered-In (No Bezel)
- Floating Glass Ring (Various Colours Available)
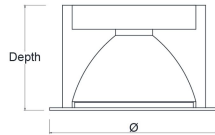- Glass Ring (Various Colours Available)

## Order Codes

| Wattage | Luminous Flux | lm/W | Diameter | Depth | Product Code |
|---------|---------------|------|----------|-------|--------------|
| 8.6 W | 1106 lm | 128 lm/W | 195 mm | 115 mm | SGL/LED/1250/HAY |
| 12.4 W | 1558 lm | 126 lm/W | 195 mm | 115 mm | SGL/LED/1760/HAY |
| 16.5 W | 2086 lm | 128 lm/W | 195 mm | 115 mm | SGL/LED/2240/HAY |
| 20.4 W | 2575 lm | 126 lm/W | 195 mm | 115 mm | SGL/LED/2910/HAY |
| 24.4 W | 3000 lm | 123 lm/W | 195 mm | 115 mm | SGL/LED/3390/HAY |
| 28.4 W | 3389 lm | 119 lm/W | 195 mm | 115 mm | SGL/LED/3830/HAY |
| 25.6 W | 4009 lm | 156 lm/W | 195 mm | 115 mm | SGL/LED/4530/HAY/HO |
| 33.4 W | 4770 lm | 142 lm/W | 195 mm | 115 mm | SGL/LED/5390/HAY/HO |
| 40.0 W | 5735 lm | 143 lm/W | 195 mm | 115 mm | SGL/LED/6480/HAY/HO |
| 8.6 W | 1074 lm | 125 lm/W | 195 mm | 115 mm | SGL/LED/1250/HAY/FG |
| 12.4 W | 1512 lm | 122 lm/W | 195 mm | 115 mm | SGL/LED/1760/HAY/FG |
| 16.5 W | 2053 lm | 124 lm/W | 195 mm | 115 mm | SGL/LED/2390/HAY/FG |
| 20.4 W | 2500 lm | 123 lm/W | 195 mm | 115 mm | SGL/LED/2910/HAY/FG |
| 24.4 W | 2959 lm | 119 lm/W | 195 mm | 115 mm | SGL/LED/3390/HAY/FG |
| 28.4 W | 3344 lm | 116 lm/W | 195 mm | 115 mm | SGL/LED/3830/HAY/FG |

Additional lumen outputs are available due to mA ratings and codes may vary from those stated. Please contact us for further details.

## Sizes

- Diameter: 195 mm
- Depth: 115 mm
- Cutout: 176 mm



## Control Gear

Tridonic/OSRAM

- Standard LED
- DALI Dimming LED
- DMX Colour Changing LED
- Wireless Bluetooth

## Code Options

- Add /EMG to codes for Emergency
- Add /EMG/ST to codes for Self-Test Emergency
- Add /EMG/AD to codes for Addressable Emergency
- Add /DALI to codes for DALI Dimming
- Add /RGB to codes for Colour Changing
- Add /PIR to codes for PIR Control
- Add /WH to codes for White Bezel
- Add /CH to codes for Chrome Bezel
- Add /BA to codes for Brushed Aluminium Bezel
- Add /SM to codes for Saturn Matt Reflector
- Add /DO to codes for Domed Opal Diffuser
- Add /FGR to codes for Floating Glass Ring
- Add /GR to codes for Glass Ring
- Trimless Plastered-In (No Bezel)

## LED Boards

- Tridonic/OSRAM LED
- Colour Temperatures Available: 3000k/4000k/5000k/RGB
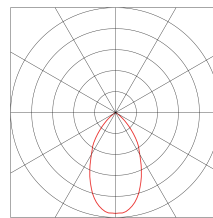- All LED data and performance data is taken at an ambient temperature of +25ºC

## Main Attributes

- Module efficacy up to 157 lm/W
- 50,000h L90/F10 at 25°C - F value is derived by combining B (number of units under L threshold) and C (number of fatal unit failures). F value demonstrates a far more realistic value of life expectancy.**
- Self Cooling
- Colour Rendering Index >80
- 7 Year Guarantee*
- CE Marked

* Please refer to the Warranty for more information.

** Subject to change.

## Photometrics



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