

# 9W Hawthorn led downlight range

#### **Features In Brief:**

- 1. Energy saving exceeding 60%
- 2. Uniformed light distribution
- 3. Original Epistar chips
- 4. Instant start, no flicking, no humming
- 5. Dali/1-10v/DSI versions available
- 6. >50,000hrs (see website for details)
- 7. CE, RoHS, FCC and WEEE certificates



Heathfield LED downlights are a designed to replace the traditional PL downlights commonly seen within offices and communal areas. The solid construction of this unit offers both uniformed light distribution as well as maintenance free operation. The downlight comes prewired with driver and has dimming options for 1-10v/DALI/DSI. Using original Epistar chips this unit is truly a fit and forget solution.

| Part Number    | Colour | Luminous Flux |
|----------------|--------|---------------|
| HDL9/HAW/6000k | 6000K  | 792 lm        |
| HDL9/HAW/4000K | 4000K  | 765 lm        |
| HDL9/HAW/3000K | 3000K  | 738lm         |

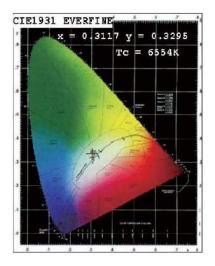


## 9W led Hawthorn downlight Product Features

### 9w Range

| ltem                  | HDL9/HAW/6000K  | HDL9/HAW/4000K  | HDL9/HAW/3000K  |
|-----------------------|-----------------|-----------------|-----------------|
| Input voltage         | 100-240V        | 100-240V        | 100-240V        |
| Power consumption     | 9W              | 9W              | 9W              |
| Colour temperature    | Daylight        | Cool white      | Warm white      |
| Life time             | >50,000 hrs     | >50,000 hrs     | >50,000 hrs     |
| Operating temperature | -10°C to + 65°C | -10°C to + 65°C | -10°C to + 65°C |
| Storage temperature   | -10°C to + 60°C | -10°C to + 60°C | -10°C to + 60°C |
| Lumen                 | 792lm           | 765lm           | 738lm           |
| Beam angle            | 100°            | 100°            | 100°            |
| Outer dimensions      | Ø146x12mm       | Ø146x12mm       | Ø146x12mm       |
| Cut out size          | 135mm           | 135mm           | 135mm           |
| IP Rating             | IP22            | IP22            | IP22            |
| CRI                   | 80              | 80              | 80              |

## **Chromaticity Diagram**



#### **Product dimensions**

