



Features

- Vandal-proof polycarbonate face
- Powered by Luxeon Rebel™
- Weatherproof to IP68
- 700mA maximum drive current
- Available with On-Board drive
- Adjustable Bracket
- Tough machined aluminium housing

Description

The Cressida is a high-powered single-colour spotlight which uses 3 Luxeon Rebel LEDs.

The unit offers excellent light output for numerous applications including wall lighting, mood and accent lighting, garden and ornamental, bar and club and architectural lighting.

The unit is IP68 rated and has an integral adjustable bracket so can be mounted easily to walls, ceilings and floors.

An On-Board drive version of the Cressida is also available enabling the unit to be driven from a 12-24V constant voltage supply.

Available in various LED colour combinations the Cressida can create any desired mood or effect.

A Ground spike is also available for soft ground installations.

LIGHTING PERFORMANCE

| Model | Light Source | LED Qty | Lumen Output | Expected Lifetime |
|---------------|--------------|---------|--------------|-------------------|
| Single-Colour | Luxeon Rebel | 3 | 285 @ 350mA | 50,000hrs + |
| Single-Colour | Luxeon Rebel | 3 | 480 @ 700mA | 50,000hrs + |

NB: Lumen values quoted on Cool White (6500°K)

INPUT DATA

| Model | Drive Current | Input Voltage | Power Supply | Input Connection |
|---------------|---------------|---------------|------------------|------------------|
| Single-Colour | 350mA-700mA | N/A | Constant Current | Flying Lead (2M) |

OPERATING DETAILS

| Model | Input Power | Ambient Temp. Range |
|---------------|-----------------------------|----------------------|
| Single-Colour | 3.6W @ 350mA / 7.2W @ 700mA | -10 to +40 Degrees C |

PHYSICAL DETAILS

| Model | Mounting Type | Finish | Ingress Protection |
|---------------|----------------------------|----------------------|--------------------|
| Single-Colour | Integral Aluminium Bracket | Matt Silver Anodised | IP68 @ 1 Bar |

OPTIONS

| Model | Optics |
|---------------|---|
| Single-Colour | 6, 15, 25, 40 degrees (half-divergence angle) |

COLOURS

| Model | Single LED Colours |
|---------------|--|
| Single-Colour | Red, Green, Blue, Amber, Cool White, Neutral White, Warm White |

RECOMMENDED DRIVERS

| Constant Current | Constant Voltage |
|--------------------------|----------------------|
| D10CC350-1-7IP67 | D6CV12-IP67 |
| D18CC350-4-14IP67 | D100CV12-IP67 |
| D18CC700-3-6IP67 | |
| D36CC700-4-14IP67 | |

DIMENSIONS

