

# MAJOR 100



IP65



HR - Halo Ring



FR -Frosted Ring

**LED**
**144** LI/cW
 **L80** 100,000
 **95**

## PRODUCT DESCRIPTION

The MAJOR 100 is a small format, low depth elegant recessed downlighter with an output of up to 144 LI/cW and 3000 delivered lumens overall.

Available with a variety of optional extras. Including a frosted ring, available in three colours, providing a pleasant ambient glow on the surrounding ceiling or a dropped, frosted halo ring. IP20 as standard, with the option of an IP65 cover.

## FEATURES

Ingress Protection  
 Colour Temperature  
 White

## DIMENSIONS

|         | (mm)                     |
|---------|--------------------------|
| D       | 100                      |
| H       | 56                       |
| HD      | 86                       |
| KG      | 0.2<br>(Excludes Driver) |
| KG (Em) | 0.7                      |

## PRODUCT DATA

| MAJOR 100    |                   |                  |                |              |           |
|--------------|-------------------|------------------|----------------|--------------|-----------|
| Product code | Circuit Watts (w) | Delivered Lumens | Efficacy LI/cW | Distribution | Em Lumens |
| 330.9.1200   | 9                 | 1200             | 144            | Narrow       | 460       |
| 330.12.1700  | 12                | 1700             | 139            | Narrow       | 460       |
| 330.18.2200  | 18                | 2200             | 124            | Narrow       | 460       |
| 330.26.3000  | 26                | 3000             | 115            | Narrow       | 460       |
| 331.9.1200   | 9                 | 1200             | 144            | General      | 460       |
| 331.12.1700  | 12                | 1700             | 139            | General      | 460       |
| 331.18.2200  | 18                | 2200             | 124            | General      | 460       |
| 331.26.3000  | 26                | 3000             | 115            | General      | 460       |
| 332.9.1200   | 9                 | 1200             | 144            | Wide         | 460       |
| 332.12.1700  | 12                | 1700             | 139            | Wide         | 460       |
| 332.18.2200  | 18                | 2200             | 124            | Wide         | 460       |
| 332.26.3000  | 26                | 3000             | 115            | Wide         | 460       |

## PRODUCT OPTIONS

|  |                                    |  |   |                  |
|--|------------------------------------|--|---|------------------|
| Correlated colour temp<br>xxx.xxx.xxx.3K                     | 3 hr Emergency<br>xxx.xxx.xxx.EM3  | Building Information modelling<br>(Please Download from our website) | Black Finish<br>xxx.xxx.xxx.B   | 1m LSF<br>LSF: 1 |
| Correlated colour temp<br>with a CRI > 90<br>xxx.xxx.xxx.927 | Dali<br>xxx.xxx.xxx.D1             |  | Silver Finish<br>xxx.xxx.xxx.S  | 3m LSF<br>LSF: 3 |
| Correlated colour temp<br>with a CRI > 90<br>xxx.xxx.xxx.930 | Emergency Dali<br>xxx.xxx.xxx.EMD3 |  | Chrome<br>xxx.xxx.xxx.C   | 5m LSF<br>LSF: 5 |
|  |                                    |  | Halo Ring<br>xxx.xxx.xxx.HR   | 7m LSF<br>LSF: 7 |
|  |                                    |  | Frosted Ring<br>xxx.xxx.xxx.FR<br>xxx.xxx.xxx.FRW (White)<br>xxx.xxx.xxx.FRBL (Blue)<br>xxx.xxx.xxx.FRR (Red) |                  |
|  |                                    |  | Ingress Protection<br>IP65  |                  |

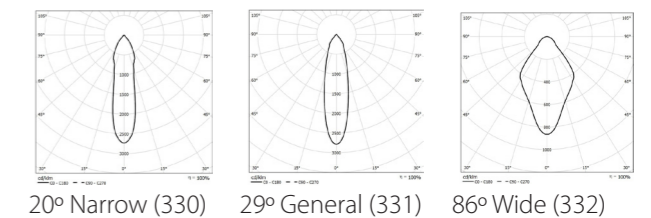
## LED PERFORMANCE

- Colour Temp 4000k
- Ra (CRI) >80

| 25° Ambient Temperature | L70/B50 | L80/B50 |
|-------------------------|---------|---------|
| <b>MAJOR 100</b>        | 100,000 | 100,000 |

'L' Value = % of initial Lumens maintained after specified time  
 'B' Value = % of fittings failing to meet operational expectations after specified time

## PHOTOMETRIC PERFORMANCE



- MAJOR 100
- Output - 3000
- Watts - 26
- LOR - 100%