

| Date     |  |
|----------|--|
| Customer |  |
| Project  |  |
| Туре     |  |

Shellby Recessed 184 1x IP55 LED 1800-3000K WD DE White Structure



Shellby's light is the Sun by day, and the Moon by night. Like the Sun, it brings powerful, general light that indisputably brightens your space, and energises you for daily activities. Like the Moon, it watches, with softer light that inspires calm and warmth. A clash of functions, all in one.

| ø184 |
|------|
|      |

# Specifications

| Specifications                     |                                  |
|------------------------------------|----------------------------------|
| Material                           | 12180209                         |
| Light Source Type                  | LED                              |
| LED Type                           | BRIDGELUX WARMDIM 12W            |
| LED technology                     | LED COB                          |
| CRI                                | Min. 95                          |
| Colour Temperature                 | 1800-3000K (Warm Dim)            |
| Lifetime                           | L80B10 @50,000 Hours             |
| Lamp Included                      | Yes                              |
| Number of Light<br>Sources         | 1                                |
| CIE flux code                      | 48 81 96 100 53                  |
| Binning (SDCM)                     | 3                                |
| Light Direction                    | Down                             |
| Optic                              | Collimator                       |
| Input Voltage                      | Constant Current Driver Required |
| Electrical Class                   | 111                              |
| IP Rating                          | 55                               |
| Glow wire rating (°C)              | 960                              |
| Indoor/Outdoor                     | Indoor                           |
| Application                        | Ceiling, Wall                    |
| Mounting                           | Recessed                         |
| Cut-out size (mm)                  | ø177                             |
| Mounting depth (mm)                | 100.0                            |
| Adjustability                      | Not Applicable                   |
| Distance to Lighted<br>Object (m)  | 0,1                              |
| Primary Colour &<br>Primary Finish | White, Structure                 |
| Gross weight (g)                   | 1080.0                           |
| Drive current (mA)                 | 350                              |
| Min. forward voltage (Vf)          | 30.6                             |
| Max. forward voltage (Vf)          | 37.0                             |
| Connected load (W)                 | 12.0                             |
| Delivered lumens (Im)              | 508                              |
| Efficacy (Im/W)                    | 42                               |
| Glare rating                       | 30                               |
|                                    |                                  |

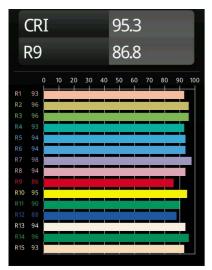


Structure

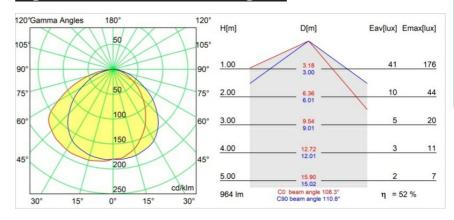
Diagrams

## TM30 & CRI diagram



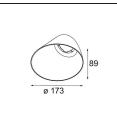


## Light distribution & beam diagram



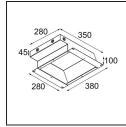


#### Decorative Accessories

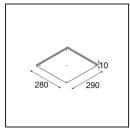


12183082Skin Shellby Bronze Anodised12183041Skin Shellby Champagne Anodised12183042Skin Shellby Gold Anodised12183092Skin Shellby Pearly White Matt12183084Skin Shellby Silver Bronze Anodised

## Installation Accessories



12182030 Installation Housing 280x350x100x380



12293030 Gypsum Fibreboard 290x280

Choose a required accessory