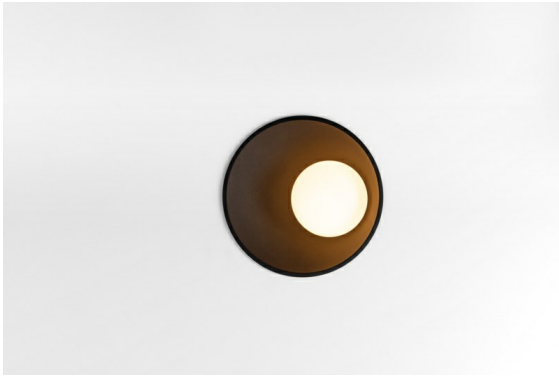
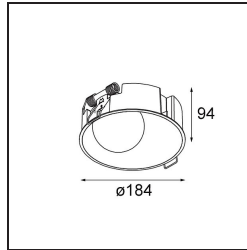


|          |
|----------|
| Date     |
| Customer |
| Project  |
| Type     |

## Shellby Recessed 184 1x IP55 LED 2700K DE Black 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.



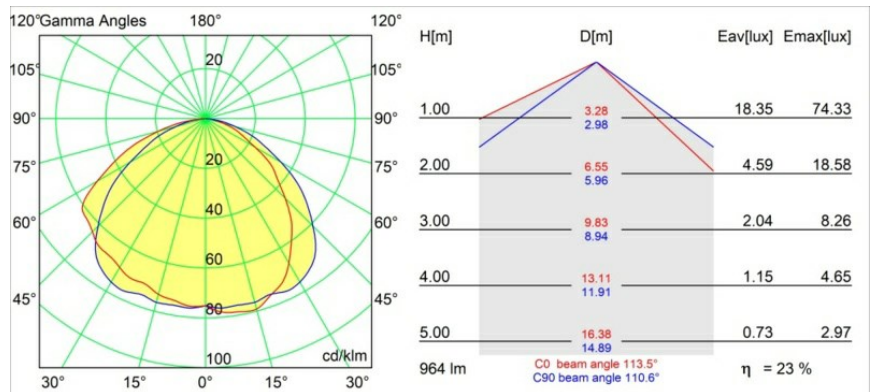
### Specifications

|                                 |                                  |      |      |
|---------------------------------|----------------------------------|------|------|
| Material                        | 12180032                         |      |      |
| Light Source Type               | LED                              |      |      |
| LED Type                        | BRIDGELUX V6 HD G7               |      |      |
| LED technology                  | LED COB                          |      |      |
| CRI                             | Min. 90                          |      |      |
| Colour Temperature              | 2700K                            |      |      |
| Lifetime                        | L80B10 @50,000 Hours             |      |      |
| Lamp Included                   | Yes                              |      |      |
| Number of Light Sources         | 1                                |      |      |
| CIE flux code                   | 48 81 97 100 23                  |      |      |
| Binning (SDCM)                  | 2                                |      |      |
| Light Direction                 | Down                             |      |      |
| Optic                           | Collimator                       |      |      |
| Input Voltage                   | Constant Current Driver Required |      |      |
| Electrical Class                | III                              |      |      |
| 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 Object (m)  | 0,1                              |      |      |
| Primary Colour & Primary Finish | Black, Structure                 |      |      |
| Gross weight (g)                | 1080.0                           |      |      |
| Drive current (mA)              | 350                              | 500  | 700  |
| Min. forward voltage (Vf)       | 14,8                             | 15,2 | 15,9 |
| Max. forward voltage (Vf)       | 18,0                             | 18,6 | 19,5 |
| Connected load (W)              | 5,7                              | 8,5  | 12,4 |
| Luminous flux per lamp (lm)     | 167                              | 225  | 292  |
| Efficacy (lm/W)                 | 29                               | 26   | 24   |
| Glare rating                    | 26                               | 27   | 28   |

### TM30 & CRI diagram



### Light distribution & beam diagram



## Decorative Accessories

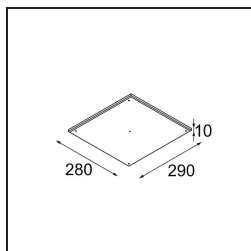


- 12183082** Skin Shellby Bronze Anodised
- 12183041** Skin Shellby Champagne Anodised
- 12183042** Skin Shellby Gold Anodised
- 12183092** Skin Shellby Pearly White Matt
- 12183084** Skin Shellby Silver Bronze Anodised

## Installation Accessories



- 12182030** Installation Housing 280x350x100x380



- 12293030** Gypsum Fibreboard 290x280

Choose a required accessory