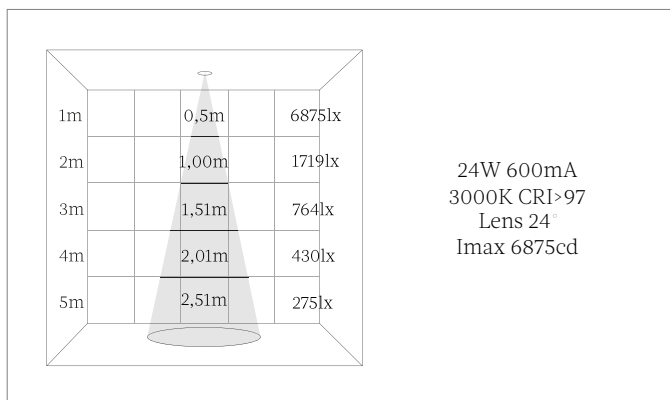
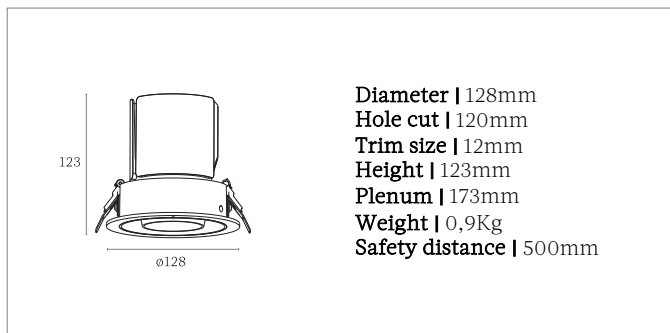
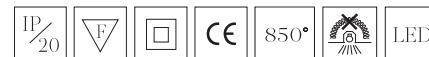


# Simon

Recessed downlight adjustable with trim  
Ref | 4082



## Description

### Housing

**Material** | Aluminium  
**Mounting** | Ceiling Recessed  
**Adjustability** | Tilt +/-30° and rotation 350°  
**Protection indice** | IP20  
**Safety line** | L 1000mm  
**Optimized maintenance, retrofittable** | Housing, light source, driver and optic  
**Finishing** | White powder RAL 9003 / Black powder RAL 9005 / Other available on request

### Light source

**Light source** | LED  
**Initial chromaticity** | 2 SDCM / 3 SDCM  
**Colour rendering index** | CRI>97 / CRI>98  
**Colour temperature** | 2700K / 3000K / 3500K / 4000K  
**Lumen maintenance** | Ta 25°C L90/B10 50000h

### Driver

**External - Connected** | No dimmable On-Off / Dimmable (Dali, Triac, 1-10V)  
**Cable between the housing and the driver** | L 300mm  
**Max Length between housing and driver** | L 2000mm  
**Type of connection, output side** | Push button  
**Protection indice** | IP20  
**Input voltage** | 220 to 240V  
**Input frequency** | 50Hz/60Hz  
**Power factor** | 0,9  
**Driver lifespan** | 5000 h: 1%  
**Range of operating temperatures** | +10°C to +40°C  
**Average ambient temperature** | +25°C  
**Consumption on standby** | <0,5 W  
**Power** | 20W 500mA / 24W 600mA / 28W 700mA

### Optic

**Optical type** | Lens (15°, 24°, 36°, 50°)  
**Light distribution** | Symmetric

### Luminous flux

**Luminous flux tolerance** | +/- 10%

Power	2700K, CRI>97	3000K, CRI>97	4000K, CRI>97
20W 500mA	1600lm	1640lm	1680lm
24W 600mA	1920lm	1968lm	2016lm
28W 700mA	2240lm	2296lm	2352lm

### Accessories and options on request

Fast connector  
Honeycomb  
Filters  
Tunable white

### Conformity

European technical standard EN60598-1 and annexes.

### Contact

20, rue de Tournon 75006 Paris, France  
Phone: +33(0)1 43 54 00 55  
Email: [bonjour@marlone.co](mailto:bonjour@marlone.co)  
[www.marlone.co](http://www.marlone.co)



### Downloads and product information

Product page: <https://marlone.co/produits/simon-4082/>