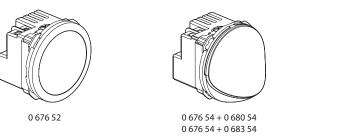
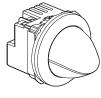
# L<sup>1</sup> legrand<sup>®</sup>

128, av. du Maréchal-de-Lattre-de-Tassigny - 87045 LIMOGES Cedex Tel: 0 (+33) 5 55 06 87 87 - Fax: 0 (+33) 5 55 06 88 88 www.legrand.com

# Céliane™ LED lighting

#### Cat. No(s): 0 676 52/54/55 - 0 680 54 - 0 683 54





0 676 55 Rotation totale de l'enjoliveur

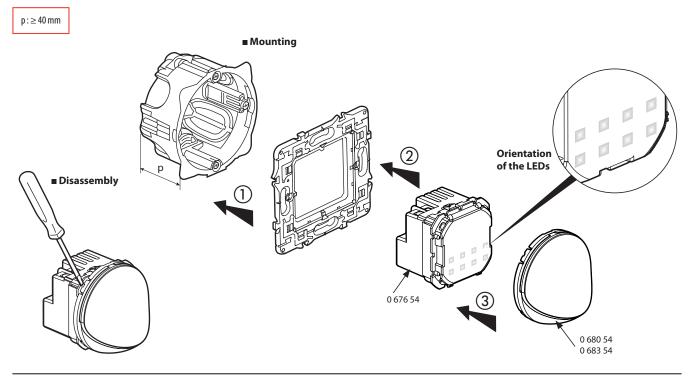
# 1. USE

For specific directionnal lighting in harmony with Céliane wiring devices range.

# 2. RANGE

References	Colours	Description				
0 676 52 -		Céliane marker light: illuminates a circulation zone.	Luminous flux: 90 lm - Power input: 2.4 W Color temperature: 3,000 K, neutral white			
0 676 54 0 680 54 0 683 54	- White cover Titane cover	Céliane stair light + covers: lights and decorates a staircase.	Luminous flux: 70 lm with cover Power input: 2.2 W Color temperature: 3,000 K, neutral white			
0 676 55	-	Céliane directional light: illuminates a worktop. Supplied with a matt chrome cover.	Luminous flux: 70 lm - Power input: 2.8 W Color temperature: 3,000 K, neutral white			

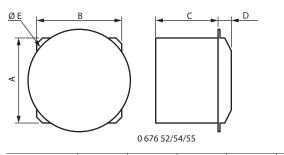
# **3. PREPARATION**



Created: 06/01/2014

# Céliane™ LED lighting

# 4. OVERALL DIMENSIONS (mm)



Cat. Nos	A	В	с	D	Ø E
0 676 52	45	45	33	7	53
0 676 54	45	45	33	25	53
0 676 55	45	45	33	34	53

#### **5. CONNECTION**

Terminal capacity: 2 x 1.5 mm<sup>2</sup> or 2 x 2.5 mm<sup>2</sup> Connection type: with screws Screwdriver: Flat 3 mm Stripping length: 8 mm Tightening torque: 0.5 Nm

#### **6. TECHNICAL CHARACTERISTICS**

#### ■ 6.1 Protection index

Penetration by solid bodies and liquid: IP 20 unassembled IP 40 assembled

#### Impact test: IK 04

#### ■ 6.2 Material characteristics

- Cover: PC - Diffuser: PC

- Dilluser: PC
- Painted cover: ABS Halogen-free
- UV-resistant

Self-extinguishing: 850°C/30 s for insulating components holding live parts in place. 650°C/30 s for other insulating components.

#### ■ 6.3 Electrical characteristics

Voltage: 230 V~ Frequency: 50 Hz Current: 70 mA Life: 50,000 hours

The LED lighting products ref. 0676 52/54/55, can be controlled by:

- mechanical switches,

- electronic switches with neutral such as automatic switches with neutral 3 wires,

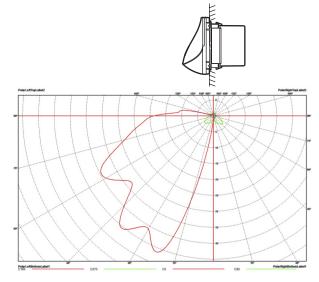
- sensitive switch with neutral,
- controllers My Home,
- My Home radio switches with neutral ...

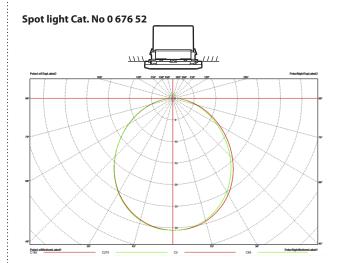
**Note:** the spot lights cannot be managed by a dimmer switch.

#### 6. TECHNICAL CHARACTERISTICS (continued)

■ 6.4 Photoelectric characteristics

Stair light Cat. No 0 676 54 with cover 0 680 54 or 0 683 54



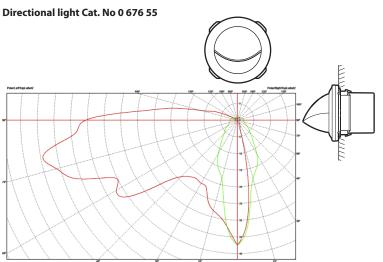


Updated: 03/01/2024

Created: 06/01/2014

#### 6. TECHNICAL CHARACTERISTICS (continued)





#### ■ 6.5 Climate characteristics

Storage temperature - 25°C to +45°C Use temperature: - 5°C to +35°C

## 7. CLEANING

Surface cleaning with a cloth. Do not use: acetone, tar remover, trichloroethylene.

**Caution:** Always test before using other special cleaning products.

## 8. STANDARDS AND APPROVALS

IEC 60598-1 IEC 60598-2-2 IEC 61547 IEC 60669-2-1