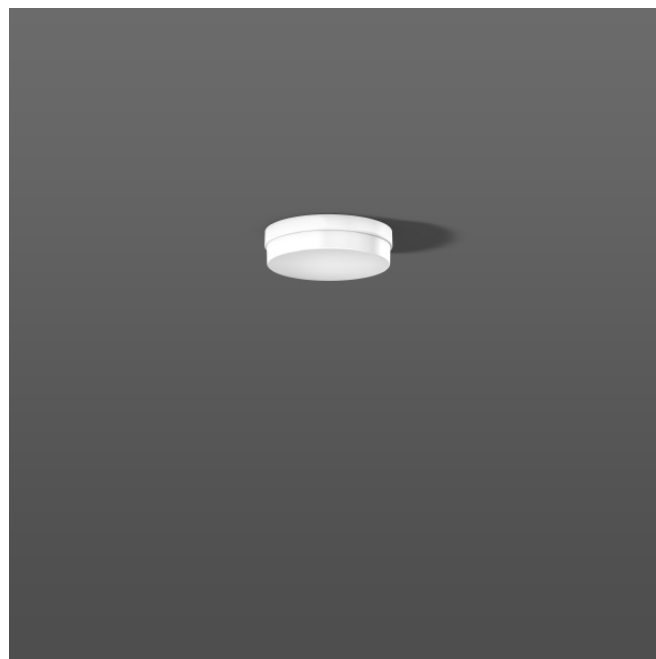
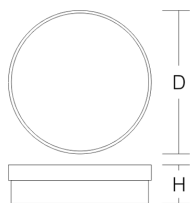


# Flat Kreis Kunststoff

## 221156.002.1.76 | Ceiling and wall luminaires

Ceiling and wall luminaires  
4051859189947  
LED  
D 380, H 78



Decorative round surface-mounted luminaire. Base: plastic. Diffuser made of non-yellowing plastic (PMMA), opal. Diffuser fastening: spring system. Homogeneous and smooth light distribution.

### Colour

Colour white

### Dimensions

Diameter D 380 mm  
Height H 78 mm  
Weight 2,5 kg

### Lamp

Lamp LED  
Colour temperature 4000K  
Colour rendering index (CRI) 83  
Colour tolerance 3  
Rated life 50000 h (L70/B10)  
Photobiological safety according to EN 62471 Risk group 1

### Lighting technology

Colour temperature 4.000 K  
Rated luminous flux 1.300 lm  
Glare evaluation UGR (4H 8H) 1 19,8  
Beam angle 121°

### Electrical

Control gear AC power, DALI dimmable  
Voltage 220 - 240 V / 50 - 60 Hz  
Luminaires on B10A fuse 77  
Luminaires on B16A fuse 124  
Luminaires on C10A fuse 77  
Luminaires on C16A fuse 124  
Inrush current / Inrush current duration 0,22 A / 10000 µs  
System power 21 W  
Luminaire efficacy 62 lm/W

### Approbations

Type of protection IP 43  
Note: Type of Protection IP 43 ceiling mounting, IP 44 wall mounting  
Protection class I  
Filament test 650°C - 30 seconds  
Impact resistance IK08 (5 Joule)  
Safety marks F-mark  
ULOR 9,6 %  
Conformity mark CE, EAC  
CIE Flux Code / CEN Flux Code 42 73 92 90 100  
Energieeffizienzklasse 2019/2015 E