



Ceiling is a family of downlights with clean lines and compact size, that integrates perfectly in any context and architecture. The comfort set back optics ensures the total absence of glare and excellent light beam distribution. Ceiling is available in three sizes, all with a reduced height of only 55mm. Thanks to the clip-on fixation mechanism of the body to the base, Ceiling is totally free of visible screws.

# SIMES

# Ceiling

# Downlight comfort optics



# CEILING Downlight comfort optics

Die-cast EN AB-47100 aluminium housing with high corrosion resistance. Reflectors in polymers covered with aluminium. Nylon black shutters. Toughened glass diffuser 5mm thick in rearward position between the aluminium reflectors and the nylon black shutters. Not visible stainless steel screws. Luminaire supplied with 5,0m of bipolar flat cable.

Double powder paint.

available on request.

Protection class

Isolation class

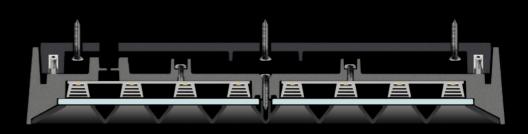
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For the latest technical information and product updates with LED technology please refer to the official website (www.simes.it)

REGISTERED DESIGN





Compact design

## Comfort optic

The Ceiling range introduces the concept of miniaturization while at the same time delivering optimum performance and visual comfort. While only 55mm in height, the design manages to incorporate the Simes ethos of innovation, design and research required to deliver such quality LED lighting.

Thanks to the set back optics, the light source remains recessed to the view, ensuring excellent visual comfort. The use of reflectors, developed especially for this family of downlights, provide excellent uniform light distribution without any cast shadows resulting in an optimum lighting installation.



# SIMES

### Colours White .01 (black optic) Black .09 (black optic)

## Mechanical resistance

Leds 2700K / 4000K CRI90 versions are

# Easy to install

The lighting fixture is installed on the ceiling with a simple mechanical fixing plate. After fixing the base to the ceiling, you will simply clip the body to the base to fix the product. To easily remove the product it is necessary to leverage between the body and the ceiling.

# CEILING Downlight comfort optics

SIMES

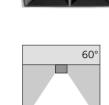
2 LED . 33 95 . . • • • 42 • 105 S.9060W 60° 2 HIGH-POWER LED **3000K** CRI90 406m Rated luminaire luminous flux 1821m Rated input power 5,0W **24V DC** Require constant voltage remote power supply Computer-simulated photometrics 4 LED . 33 168 55 • • • 42 • 178 S.9065W 60° 4 HIGH-POWER LED **3000K** CRI90 812Im Rated luminaire luminous flux 363Im Rated input power 10W **24V DC** Require constant voltage remote power supply Computer-simulated photometrics 8 LED 313 .33. 55 . • 322

# 60°

# S.9070W

8 HIGH-POWER LED **3000K** CRI90 1624lm Rated luminaire luminous flux 726lm Rated input power 20W **24V DC** 

Require constant voltage remote power supply Computer-simulated photometrics





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