



# eW Downlight Powercore

## BCS402 9xLED-HB/2700 65 ALU KIT CE/CCC

9 pcs - LED High Brightness - Beam angle 65° - Polycarbonate bowl/cover - 65°

eW Downlight Powercore is a low-profile, surface-mounted LED downlight for basic white general illumination. This easy-to-install, dimmable downlight is ideally suited to lobbies, corridors, elevators, conference rooms, common spaces, kitchenettes, and interiors in commercial, hospitality, retail, and residential environments. With its unobtrusive, sleek design, eW Downlight Powercore is especially appropriate where recessed installation is not possible. Integrated Powercore technology ensures rapid, efficient and accurate control of power output to the fixture directly from line voltage, eliminating the need for remote transformers or other external power supplies. Use of standard wiring dramatically simplifies installation and helps lower total system cost.

### Product data

General Information	
Number of light sources	9 [ 9 pcs]
Lamp family code	LED-HB [ LED High Brightness]
Light source color	Warm white
Light source replaceable	No
Optic type	65 [ Beam angle 65°]
Optical cover/lens type	PC [ Polycarbonate bowl/cover]
Luminaire light beam spread	65°
Ready-to-install	Ready-to-install
Flammability mark	F [ For mounting on normally flammable surfaces]
CE mark	CE mark

CCC mark	CCC mark
Operating and Electrical	
Input Voltage	220-240 V
Input Frequency	50 to 60 Hz
Control signal voltage	1-10 V DC
Mechanical and Housing	
Housing Material	Aluminum die-cast
Optic material	Polycarbonate
Optical cover/lens material	Polycarbonate

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## Approval and Application

Ingress protection code IP20 [ Finger-protected]

## Initial Performance (IEC Compliant)

Initial luminous flux (system flux) 796 lm

Initial LED luminaire efficacy 57.7 lm/W

Initial input power 15 W

## Over Time Performance (IEC Compliant)

Lumen Maintenance 70% at 25°C Reported 60000

## Application Conditions

Ambient temperature range -4 to +122 °F

Maximum dim level 20% (depends on dimmer, ELV)

Suitable for random switching Yes (relates to presence/ movement detection and daylight harvesting)

## Product Data

Order product name BCS402 9xLED-HB/2700 65 ALU KIT CE/CCC

EAN/UPC - Product 8718291380900

Order code 910503702768

Local order code .

Numerator - Quantity Per Pack 1

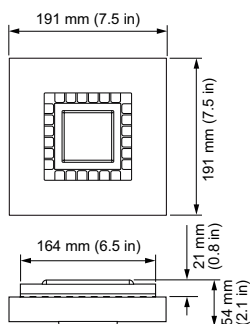
Numerator - Packs per outer box 4

Material Nr. (12NC) 910503702768

Net Weight (Piece) 1.440 kg



## Dimensional drawing



eW Downlight Powercore gen2

