



eW Downlight Powercore

BCS402 9xLED-HB/4000 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		CCC mark	
Number of light sources	9 [9 pcs]	CCC mark	CCC mark
Lamp family code	LED-HB [LED High Brightness]	Operating and Electrical	
Light source color	Neutral white	Input Voltage	220-240 V
Light source replaceable	No	Input Frequency	50 to 60 Hz
Optic type	65 [Beam angle 65°]	Control signal voltage	1-10 V DC
Optical cover/lens type	PC [Polycarbonate bowl/cover]	Mechanical and Housing	
Luminaire light beam spread	65°	Housing Material	Aluminum die-cast
Ready-to-install	Ready-to-install	Optic material	Polycarbonate
Flammability mark	F [For mounting on normally flammable surfaces]	Optical cover/lens material	Polycarbonate
CE mark	CE mark		

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Approval and Application

Ingress protection code IP20 [Finger-protected]

Initial Performance (IEC Compliant)

Initial luminous flux (system flux) 902 lm

Initial LED luminaire efficacy 64.9 lm/W

Init. Corr. Color Temperature 4000 K

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/4000 65 ALU KIT CE/CCC

EAN/UPC - Product 8718291380931

Order code 910503702771

Local order code .

Numerator - Quantity Per Pack 1

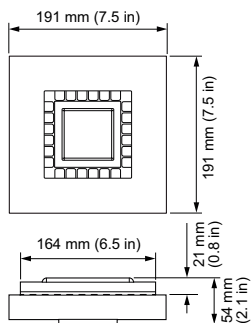
Numerator - Packs per outer box 4

Material Nr. (12NC) 910503702771

Net Weight (Piece) 1.440 kg



Dimensional drawing



eW Downlight Powercore gen2

