



eW Downlight Powercore

BCS402 9xLED-HB/3500 30 BK KIT CE/CCC

3500 K - 30° - Beam angle 30° - Black

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	CCC mark
Number of light sources	9 [9 pcs]		
Lamp family code	LED-HB [LED High Brightness]		
Light source color	Neutral white		
Light source replaceable	No		
Driver included	Yes		
Optic type	30 [Beam angle 30°]		
Optical cover/lens type	PC [Polycarbonate bowl/cover]		
Luminaire light beam spread	30°		
Ready-to-install	Ready-to-install		
Flammability mark	F [For mounting on normally flammable surfaces]		
CE mark	CE mark		
Operating and Electrical			
Input Voltage	220-240 V		
Input Frequency	50 to 60 Hz		
Control signal voltage	1-10 V DC		
Controls and Dimming			
Dimmable	Yes		
Mechanical and Housing			
Housing Material	Aluminum die-cast		
Optic material	Polycarbonate		

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Optical cover/lens material	Polycarbonate
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Approval and Application

Ingress protection code	IP20 [Finger-protected]
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Initial Performance (IEC Compliant)

Initial luminous flux (system flux)	803 lm
Initial LED luminaire efficacy	57.8 lm/W
Init. Corr. Color Temperature	3500 K
Initial input power	15 W

Over Time Performance (IEC Compliant)

Lumen Maintenance 70% at 25°C Reported	60000
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Application Conditions

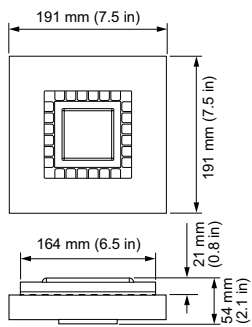
Ambient temperature range	-4 to +122 °F
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Maximum dim level	20% (depends on dimmer, ELV)
Suitable for random switching	Yes (relates to presence/ movement detection and daylight harvesting)

Product Data

Order product name	BCS402 9xLED-HB/3500 30 BK KIT CE/CCC
EAN/UPC - Product	8718291380801
Order code	910503702758
Local order code	.
Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	4
Material Nr. (12NC)	910503702758
Net Weight (Piece)	1.440 kg

Dimensional drawing



eW Downlight Powercore gen2

