



eW Downlight Powercore

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

3500 K - 30° - Beam angle 30° - White

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

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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

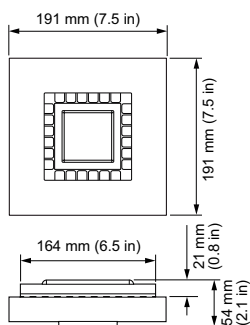
Ambient temperature range	-4 to +122 °F
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Maximum dim level	20% (depends on dimmer, ELV)
Suitable for random switching	Yes (relates to presence/ movement detection and daylight harvesting)

Product Data

Order product name	BCS402 9xLED-HB/3500 30 WH KIT CE/CCC
EAN/UPC - Product	8718291380733
Order code	910503702750
Local order code	.
Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	4
Material Nr. (12NC)	910503702750
Net Weight (Plece)	1.440 kg

Dimensional drawing



eW Downlight Powercore gen2

