



# eW Downlight Powercore

BCS401 9xLED-3000 65 100-277V

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

## eW Downlight Powercore

### Approval and Application

Ingress protection code IP20 [ Finger-protected]

### Initial Performance (IEC Compliant)

Initial luminous flux (system flux) 797 lm

Initial LED luminaire efficacy 57.8 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 BCS401 9xLED-3000 65 100-277V

EAN/UPC - Product 8718291380641

Order code 910503702741

Local order code .

Numerator - Quantity Per Pack 1

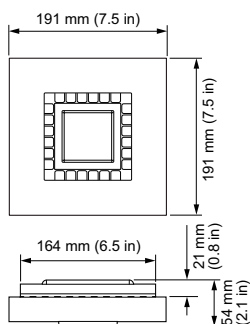
Numerator - Packs per outer box 6

Material Nr. (12NC) 910503702741

Net Weight (Piece) 0.720 kg



### Dimensional drawing



eW Downlight Powercore gen2

