COMPACT SURFACE-MOUNTED LED DOWNLIGHT

Crown

Compact surface-mounted LED downlight with an integral LED and driver system and low-glare multi-faceted reflector.

TECHNICAL DATA
LL-CROWN-DS
REV 3 / 24 OCT 2026



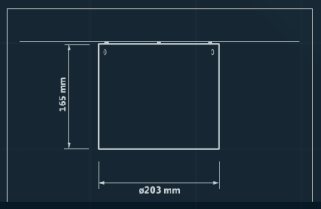
1,300-3,250 lm
LUMINAIRE OUTPUT

9.5-24.5 W
SYSTEM POWER

3000K / 4000K
COLOUR TEMPERATURE

203 mm
BODY DIAMETER

DIMENSIONS



MOUNTING
Surface mounted

DIAMETER
203 mm

LIFE
>66,000 h L80/B10

FINISH
RAL9016 standard

01 Output selection

SIX OUTPUT AND COLOUR-TEMPERATURE CONFIGURATIONS ARE LISTED.

MODELS	OUTPUT	POWER	LED COLOUR	FINISH
CROWN.001 / .002	1,300 / 1,350 lm	9.5 W	3000K / 4000K	RAL9016
CROWN.003 / .004	2,025 / 2,100 lm	15 W	3000K / 4000K	RAL9016
CROWN.005 / .006	3,150 / 3,250 lm	24.5 W	3000K / 4000K	RAL9016

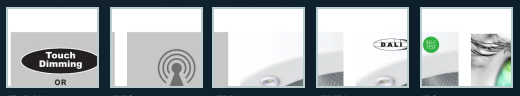
OUTPUT WITH OPTICAL OPTIONS

Model	W	CCT	Standard	/SA65	/R9	/R9 + /SA65
CROWN.001	9.5	3000K	1300	1200	1250	1150 lm
CROWN.002	9.5	4000K	1350	1250	1300	1200 lm
CROWN.003	15.0	3000K	2025	1875	1950	1800 lm
CROWN.004	15.0	4000K	2100	1925	2025	1875 lm
CROWN.005	24.5	3000K	3150	2900	3025	2800 lm
CROWN.006	24.5	4000K	3250	3000	3125	2900 lm

02 Configure Crown

CONTROL, EMERGENCY AND PERFORMANCE OPTIONS ARE AVAILABLE FOR SELECTION.

AVAILABLE OPTION DETAILS



/T+DALI
Touch dimming / DALI

/BTC
Casambi wireless

/EMI
Non-maintained Integral ILEM

/EMDI
DALI / self-test Integral ILEM

/R9
Ra90 high colour rendering

CONTROLS

/T+DALI	Touch dimming or DALI control gear
/BTC	Casambi wireless network inc. dimming
/EMI / /EMDI	Non-maintained Integral ILEM / DALI self-test ILEM

BODY OPTIONS

/R9	Ra90 high colour rendering
/SA65	65° satin etched reflector
RAL9016	Brilliant white standard finish
/BK /GY /WH	Black RAL9005 / grey RAL9006 / soft white RAL9010
/SUS /SUS.B	2 m suspension kit, 2 pieces

PRODUCT VARIATIONS

/T+DALI touch dimming or DALI · /BTC Casambi wireless network · /EMI Emergency Integral ILEM · /EMDI DALI self-test Integral ILEM · /R9 Ra90 high colour rendering · /SA65 65° satin etched reflector.

DOCUMENT

Technical data
REV 3 / 24 OCT 2026

OPTICAL
Low-glare multi-faceted reflector.

LIFE
>66,000 h L80/B10.

MAXIMUM AMBIENT
35°C (.001/.002) / 25°C (.003-.006).

POWER FACTOR
0.93 (.001/.002) / >0.95 (.003-.006).

Figures and options are provided for product selection. Details may change without notice. E&OE.

02045 721 554
INFO@LUMENLOOP.CO.UK
LUMENLOOP.CO.UK