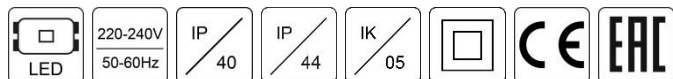


CORONA C LED

Product Group: Recessed Luminaires



Description:	A decorative recessed LED luminaire with a circular opal diffuser for an outstanding working environment Diffuser: high transmission opal, PMMA, UV stable Body: steel sheet, white finish
General data:	Mains voltage: 220-240V, 50-60Hz Power factor: >0,95 Light source: LED Light source included: Yes Light distribution type: Direct LED lifetime, h: 100000/L80B50 Operating temperature range, °C: ta 0...+35 Protection class IEC: II Ingress protection code: IP40 (IP44 optional) Mechanical impact resistance: IK05 EEC: A+
Installation:	Fits 15-24mm exposed T-Bar ceiling 600x600mm. When the luminaire is fitted into a plasterboard ceiling, it is recommended to use recessed mounting kit S620x620 (to be ordered separately). Push-in terminal, 2x1.5mm2
Environment:	Indoor
Application:	Office, education, corridor, retail, public place

Product	Length, mm	Width, mm	Height, mm	Luminaire output*, lm	System power*, W	System efficacy*, lm/W	CRI*	CCT*, K	Weight, kg
Corona C LED1x3100 D067 T830 OP LT80	595	595	70	2869	28,7	100	80+	3000	3,10
Corona C LED1x4300 D068 T830 OP LT80	595	595	70	4035	39,3	103	80+	3000	3,10
Corona C LED1x5900 D069 T830 OP LT80	595	595	70	5593	56,7	99	80+	3000	3,10
Corona C LED1x3100 D067 T840 OP LT80	595	595	70	3006	28,7	105	80+	4000	3,10
Corona C LED1x4300 D068 T840 OP LT80	595	595	70	4227	39,3	107	80+	4000	3,10
Corona C LED1x5900 D069 T840 OP LT80	595	595	70	5859	56,7	103	80+	4000	3,10

*tolerance range for optical and electrical data: ±10%. Values apply to an ambient temperature of 25°C

Available options:

- SDIM Driver with switch-control dimming
- DALI Driver with DALI interface
- EAIR Integrated smart sensor and driver with wireless communication and grouping possibilities
- ACT+ Integrated self-learning sensor and driver for lighting control
- BLT Integrated wireless control unit and driver for lighting control via mobile device (via Bluetooth)
- TW Integrated light source and driver for Tunable white control 2700-6500 K
- BLT TW Integrated light source, wireless control unit and driver for Tunable white control 2700-6500 K via mobile device (via Bluetooth)
- COR Driver with Corridor function (never off)
- COR1min Driver with Corridor function 1min (switch off after 1 min.)
- COR30min Driver with Corridor function 30min (switch off after 30 min.)
- EM3 Emergency version 3 hours
- EM3B Emergency version 3 hours (best available technology)
- EM3A Emergency version equipped with an autonomous testing system, 3 hours
- EM3D Emergency version 3 hours with DALI interface
- EM3LER Emergency version 3 hours, lens - escape route
- EM3LOA Emergency version 3 hours, lens - open areas
- 1G Strain relief for power supply cable
- WIE3-0.5m 3-pole "Wieland - gesis classic" type or compatible connector with 0.5m cable
- WIE5D-0.5m 5-pole DALI "Wieland - gesis classic" type or compatible connector with 0.5m cable
- Schuko-1.5m 3-pole "Schuko" type plug with 3x1.0mm² 1.5m cable
- Schuko-3.0m 3-pole "Schuko" type plug with 3x1.0mm² 3.0m cable
- IP44 IP44 protection degree
- W625 Designed for the German market to fit 625x625 suspended ceiling (subject to minimum quantity)
- RAL RAL colour
- OP LT80 Opal diffuser with high light transmittance
- DPRZ De-glaring micro-prismatic diffuser
- T830 Colour temperature 3000K, CRI 80+
- T840 Colour temperature 4000K, CRI 80+

