

**FEATURES**

- High efficacy (up to 137 Lm/W)
- Low UGR <19 (3700 Lm)

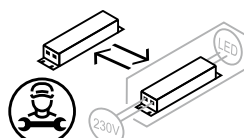
# Cortina 2L 1720x100 LV (CRI95)

## SPECIFICATIONS

Colour	Ceiling plate: Matt white RAL 9016
Beam angle (FWHM)	Diffuser 80°
UGR (4H8H 70/50/20)	<19
Fixture material	Housing: Steel / Lens: Polycarbonate / Diffuser: PMMA
Environment	Indoor
IK rate	IK03
Operating temperature (Ta)	-20°C / +45°C <sup>1</sup>
Safety marks	EN60598 / EN62031 / EN 62471
EMC compliance	EN55015
Colour consistency (SDCM)	MacAdam step 3
Warranty	7 years * (within the European Union and the countries of the Free Trade Association for products delivered after 1 May 2015)
Energy class	These products contain a light source of energy efficiency class F (3000K) / E (4000K)

This luminaire contains built-in LED lamps. There are no exchangeable parts inside the luminaire. EU 874/2012

<sup>1</sup> In applications with a flat roof (fi. car showrooms) the temperatures may exceed 45°C. Please ask our sales office for a special driver.



IP20

## CORTINA 2L 1720X100 LV

**CRI95**



### ITEM SPECIFICATIONS (PART A)

Description	Item code chrome	Input	mA	W	Lm	Lm/W	CRI (typ.)	UGR	Pf	Ripple	Inrush current	B-16A Fuse
Cortina 2L 1720x100 3300Lm CRI95 3000K No dim	CAC503MWX102	220-240V	700	27,1	3300	122	95	18,3	0,95	<5%	7A 13µsec	50 pcs
Cortina 2L 1720x100 3300Lm CRI95 3000K 1-10V & Push	CAC503MWX302	220-240V	700	27,1	3300	122	95	18,3	0,95	<3%	5A 50µS	50 pcs
Cortina 2L 1720x100 3300Lm CRI95 3000K Dali	CAC503MWX202	220-240V	700	27,1	3300	122	95	18,3	0,95	<3%	5A 50µS	50 pcs
Cortina 2L 1720x100 4650Lm CRI95 3000K No dim	CAC503MWX402	220-240V	1050	41,8	4650	111	95	19,5	0,95	<5%	7A 13µsec	50 pcs
Cortina 2L 1720x100 4650Lm CRI95 3000K 1-10V & Push	CAC503MWX602	220-240V	1050	41,8	4650	111	95	19,5	0,95	<3%	N/A	22 pcs
Cortina 2L 1720x100 4650Lm CRI95 3000K Dali	CAC503MWX502	220-240V	1050	41,8	4650	111	95	19,5	0,95	<3%	5A 50µS	50 pcs
Cortina 2L 1720x100 3450Lm CRI95 4000K No dim	CAC503MWZF02	220-240V	700	27,1	3450	127	95	18,4	0,95	<5%	7A 13µsec	50 pcs
Cortina 2L 1720x100 3450Lm CRI95 4000K 1-10V & Push	CAC503MWZH02	220-240V	700	27,1	3450	127	95	18,4	0,95	<3%	5A 50µS	50 pcs
Cortina 2L 1720x100 3450Lm CRI95 4000K Dali	CAC503MWZG02	220-240V	700	27,1	3450	127	95	18,4	0,95	<3%	5A 50µS	50 pcs
Cortina 2L 1720x100 4900Lm CRI95 4000K No dim	CAC503MWZJ02	220-240V	1050	41,8	4900	117	95	19,6	0,95	<5%	7A 13µsec	50 pcs
Cortina 2L 1720x100 4900Lm CRI95 4000K 1-10V & Push	CAC503MWZL02	220-240V	1050	41,8	4900	117	95	19,6	0,95	<3%	N/A	22 pcs
Cortina 2L 1720x100 4900Lm CRI95 4000K Dali	CAC503MWZK02	220-240V	1050	41,8	4900	117	95	19,6	0,95	<3%	5A 50µS	50 pcs

### ITEM SPECIFICATIONS (PART B)

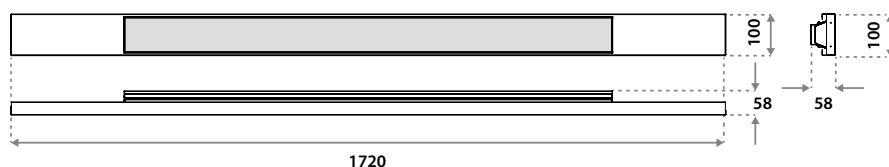
Description	Safety class	Energy class	Weight	Dimensions single carton	Quantity per pallet	Expected Lifetime B10 reported (25°C)		
						L70B10	L80B10	L90B10
Cortina 2L 1720x100 3300Lm CRI95 3000K No dim	II	F	4980 gr	1720x192x100 mm	70 pcs	>54.000 hrs	>54.000 hrs	>54.000 hrs
Cortina 2L 1720x100 3300Lm CRI95 3000K 1-10V & Push	II	F	4980 gr	1720x192x100 mm	70 pcs	>54.000 hrs	>54.000 hrs	>54.000 hrs
Cortina 2L 1720x100 3300Lm CRI95 3000K Dali	II	F	4980 gr	1720x192x100 mm	70 pcs	>54.000 hrs	>54.000 hrs	>54.000 hrs
Cortina 2L 1720x100 4650Lm CRI95 3000K No dim	I	F	4980 gr	1720x192x100 mm	70 pcs	>54.000 hrs	>54.000 hrs	>54.000 hrs
Cortina 2L 1720x100 4650Lm CRI95 3000K 1-10V & Push	II	F	4980 gr	1720x192x100 mm	70 pcs	>54.000 hrs	>54.000 hrs	>54.000 hrs
Cortina 2L 1720x100 4650Lm CRI95 3000K Dali	II	F	4980 gr	1720x192x100 mm	70 pcs	>54.000 hrs	>54.000 hrs	>54.000 hrs
Cortina 2L 1720x100 3450Lm CRI95 4000K No dim	II	E	4980 gr	1720x192x100 mm	70 pcs	>54.000 hrs	>54.000 hrs	>54.000 hrs
Cortina 2L 1720x100 3450Lm CRI95 4000K 1-10V & Push	II	E	4980 gr	1720x192x100 mm	70 pcs	>54.000 hrs	>54.000 hrs	>54.000 hrs
Cortina 2L 1720x100 3450Lm CRI95 4000K Dali	II	E	4980 gr	1720x192x100 mm	70 pcs	>54.000 hrs	>54.000 hrs	>54.000 hrs
Cortina 2L 1720x100 4900Lm CRI95 4000K No dim	I	E	4980 gr	1720x192x100 mm	70 pcs	>54.000 hrs	>54.000 hrs	>54.000 hrs
Cortina 2L 1720x100 4900Lm CRI95 4000K 1-10V & Push	II	E	4980 gr	1720x192x100 mm	70 pcs	>54.000 hrs	>54.000 hrs	>54.000 hrs
Cortina 2L 1720x100 4900Lm CRI95 4000K Dali	II	E	4980 gr	1720x192x100 mm	70 pcs	>54.000 hrs	>54.000 hrs	>54.000 hrs

All values are measured at 230V (+/- 7%).

### CHOOSE YOUR LUMEN OUTPUT

Item	mA	W	Lumen Output		Lumen / Watt		UGR		Driver types			
			3000K	4000K	3000K	4000K	3000K	4000K	No dim	1-10V&Push	Dali	Casambi
Special request	500	19,0	2500	2600	132	137	17,3	17,4	145192	125400	142014	142047
Standard	700	27,1	3300	3450	122	127	18,3	18,4	145192	126421	142014	142047
Special request	900	35,4	4100	4300	116	121	19	19,2	145192	151100	142014	142047
Standard	1050	41,8	4650	4900	111	117	19,5	19,6	145192	ECO561A	142014	142047
Special request	1200	48,4	5150	5400	106	112	19,8	20	127690	ECO561A	ECO560A x	

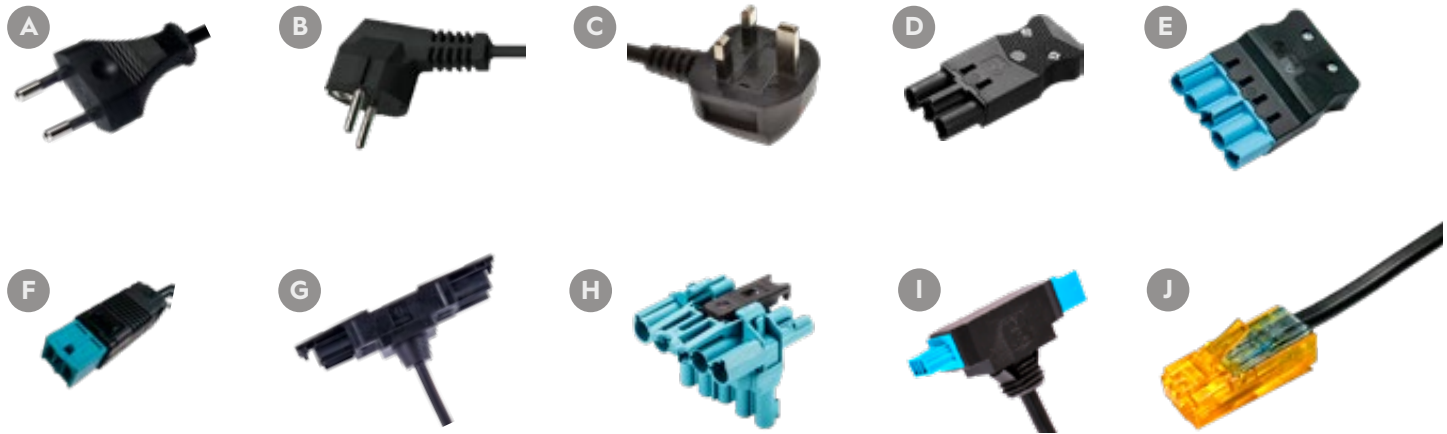
### DIMENSIONS



20-05-2026

OPTIONAL PLUG & PLAY CABLES

Description	Class	Length	Item code	Length	Item code	Length	Item code
A Euro plug incl. cable	II	0.3 m	x	2.0 m	015203BL1200	3.0 m	x
B Schuko plug incl. cable	I	0.3 m	x	1.5 m	1C5203BLA000	3.0 m	x
C UK plug incl. cable	II	0.3 m	x	2.0 m	0A5203BL1200	3.0 m	x
D GST18-3 male incl. cable 2x0.75mm²	II	0.3 m	455203BL0000	2.0 m	x	3.0 m	455203BL1500
D GST18-3 male incl. cable 3x0.75mm²	I	0.3 m	4A5203BL0000	2.0 m	x	3.0 m	4A5203BL1500
E 1-10V/Dali GST18-5 male incl. cable 4x0.75mm²	II	0.3 m	655203BL0000	2.0 m	x	3.0 m	655203BL1500
E 1-10V/Dali GST18-5 male incl. cable 5x0.75mm²	I	0.3 m	6A5203BL0000	2.0 m	x	3.0 m	6A5203BL1500
F 1-10V/Dali BST14i male incl. cable	III	0.5 m	095203BL0000	2.0 m	x	3.0 m	095203BL1500
G GST18-3 T-splitter male incl. cable	II	0.2 m	459203BL0000	2.0 m	x	3.0 m	x
G GST18-3 T-splitter male incl. cable	I	0.2 m	4A9203BL0000	2.0 m	x	3.0 m	x
H GST18-5 T-splitter male	I / II	x	659203BU0000	2.0 m	x	3.0 m	x
I 1-10V/Dali BST14i T-splitter male incl. cable	III	0.2 m	099203BL0000	2.0 m	x	3.0 m	x
J LV plug to RJ45 plug	III	0.2 m	675205BL0000	2.0 m	x	3.0 m	x



EXAMPLE PLUG & PLAY

