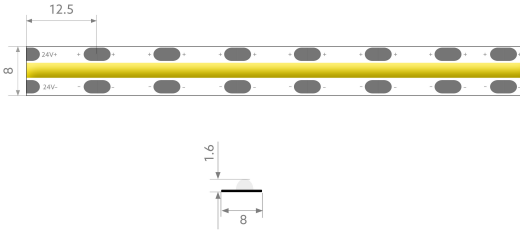
COR Pure COB 600 IP20

BL COR Pure COB LED-Strip 620lm/m 24VDC 6W/m IP20 940 20m

Article no.: 172060





IP20
Degree of protection (IP)

12.5 mm
Length of particular segments

4000 K
Colour temperature

620 lm
Luminous flux per meter

TENDER TEXT

LED-Lichtband COR Pure COB 620lm/m 24VDC 6W/m 103lm/W IP20 CRI>90 4000K WHITE ohne Anschlusskabel, 20 Meter/Rolle

TOP-FEATURES

//__ LED strip, all 12.5 mm separable

//__ Without soldering connection

//__ 24 V-Single LED per cut for more flexible application

24 V | >90 | IP20 | 4000 K

© BILTON LEDON Technology | www.better-light.at
Gewerbepark Harham 2, 5760 Saalfelden | Austria | Phone: +43 6582 71164 | Mail: office@bltechnology.at
Version: 20261124 | Errors and printing errors are reserved.

COR Pure COB 600 IP20

BL COR Pure COB LED-Strip 620lm/m 24VDC 6W/m IP20 940 20m
Article no.: 172060

BETTER LIGHT

MECHANICAL DATA

Width [mm]	8.0
Length [mm]	20000.0
Height [mm]	1.6
Model	Band
Self-adhesive	Yes
Lamp type	LED nicht austauschbar
Distance [mm]	1.56
Distance relating to	LED zu LED
Degree of protection (IP)	IP20
Length of particular segments [mm]	12.5
Number of lamps per meter	640

ELECTRICAL DATA

Protection class	III
Voltage type	DC
Lamp voltage [V]	24
Imput voltage range [V]	23 - 25
Lamp power per meter [W]	6.0
Overall efficiency [lm/W]	103

LIGHT TECHNICAL DATA

Beam angle [°]	140
Colour rendering index CRI	>90
Colour temperature [K]	4000
Colour of light	White
Luminous flux per meter [lm]	620
Colour consistency (McAdam ellipse)	SDCM3

CONNECTION

Conductor cross section [mm²]	0.5
Number of poles	2
Max. length [mm]	5000

TEMPERATURE TECHNICAL DATA

Ambient temperature during operating [°C]	- 25 ... + 40
Rated life time L70/B50 at 25 °C [h]	60000
Rated life time L80/B10 at 25 °C [h]	60000

PACKAGING INFORMATION

© BILTON LEDON Technology | www.better-light.at
Gewerbepark Harham 2, 5760 Saalfelden | Austria | Phone: +43 6582 71164 | Mail: office@bltechnology.at
Version: 20261124 | Errors and printing errors are reserved.

COR Pure COB 600 IP20

BL COR Pure COB LED-Strip 620lm/m 24VDC 6W/m IP20 940 20m

Article no.: 172060

EAN	4250716952117
Article no.	172060
Net weight [g]	360
Gross weight [g]	450
Gross width [mm]	300.0
Gross height [mm]	15.0
Gross length [mm]	340.0
Customs tariff number	9405423990
Net width [mm]	8.0
Net height [mm]	1.6
Net length [mm]	20000
State of origin	CN

* Information about the electrical and lighting technology measurements: Performance data measured after 1 min. at 25 °C ambient temperature and a light colour of 4,000 K (or RGB). These values can have a tolerance value of -/+ 10% (or -/+ 15 %at ECO / TWO / RGB / AIR). Module length at 24 V input voltage at the module and luminous flux drop 10% over the specified length.

SAFETY INFORMATION: Read the safety and installation instructions carefully and completely before commissioning. The operating instructions can be found at: www.better-light.at

DISCLAIMER OF WARRANTY: The technical information corresponds to the status at the time of printing and have been worked out to the best of our knowledge. However, errors and printing errors are reserved. Make sure that you always use the latest version of the data sheets. The latest data sheet can be found at: www.better-light.at

© BILTON LEDON Technology | www.better-light.at
Gewerbepark Harham 2, 5760 Saalfelden | Austria | Phone: +43 6582 71164 | Mail: office@bltechnology.at
Version: 20261124 | Errors and printing errors are reserved.