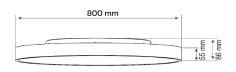
# Ceiling & wall luminaires Trend

BL CWL Trend surface/pendant luminaire 800mm 7800lm 75W 120D/I 830-840 black

Article no.: 731009



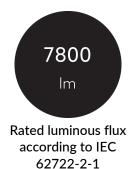








Colour temperature



### **TENDER TEXT**

Surface-mounted or pendant LED luminaire, 7,800 lumens, 75W, direct and indirect light distribution, CRI >80, 3,000 - 4,000 Kelvin, IP44, protection class III, non-dimmable, UGR Ceiling & wall luminaires Trend Article 731009 Modern surface lights with a wide range of possible uses for representative environments. Whether as a wall or ceiling-mounted version with direct/indirect light component. Mounting type optional rope or pendulum tube suspension. The color temperature 3000 & 4000 K can be selected via dip switch. Housing Aluminium Black, Cover material Plastic opal, Luminous flux 7800 lm with an efficiency of 105 lm/W and a color rendering of >80, Total power 75 W, Beam angle 120°, Service life  $50000\ h$  , Protection class IP44 , UGR

#### **TOP-FEATURES**

//\_\_ Color temperature selectable via dip switch 3000 &

//\_\_ direct/indirect Light emission

//\_ mounting Aufbau

//\_ Housing Aluminium Black

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### MECHANICAL DATA

Material housing	Aluminium
Colour housing	Black
Width [mm]	800.0
Length [mm]	800.0
Height [mm]	86.0
Diameter [mm]	800
Outer diameter [mm]	800
Mounting method	Aufbau
Reflector	matt
Lamp type	LED nicht austauschbar
Type of fastening	optional rope or pendulum tube suspension
Direct/indirect components separately adjustable	nein
Material of the cover	Plastic opal
Degree of protection (IP)	IP44
Surface finishing	matt
Suspension included in delivery	optional
Unified Glare Ratio (UGR)	<22

# **ELECTRICAL DATA**

Protection class	III
Voltage type	DC
Max. inrush current [A]	30.9
Nominal voltage [V]	54 - 240
Type of dimming	not dimmable
Overall efficiency [lm/W]	105
Nennstrom [A]	0,55
Max. system power [W]	75
Power factor	0.9
No dim function	yes
Flicker percent (< 165 Hz)	<2

# LIGHT TECHNICAL DATA

Beam angle [°]	120
Colour rendering index CRI	>80
Light exit	direct / indirect
Light distribution	symmetrical
Rated luminous flux according to IEC 62722-2-1 [lm]	7800
Colour temperature [K]	3000 & 4000
Colour of light	White
Energy efficiency class of teh built-in lamp	F

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# TEMPERATURE TECHNICAL DATA

Ambient temperature during operating [°C]	- 20 + 40
Rated life time L70/B10 at 25 °C [h]	50000

### PACKAGING INFORMATION

EAN	9009453016058
Article no.	731009
Net weight [g]	1100
Net width [mm]	800.0
Net height [mm]	86
Net length [mm]	800
State of origin	CN

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