

**PRODUCT DATA SHEET**

T-Line Louvre 8600lm 930 60° 60-45W 1500mm 3-Cir BK
Art.no: 103120-60-2



Lighting Solutions



T-Line Louvre 8600lm 930 60° 60-45W 1500mm 3-Cir BK



T-Line Louvre is the latest addition to our T-Line family, designed with a focus on maximum light output and minimal glare. This revolutionary lighting solution provides strong, clear illumination that is comfortable for the eyes, making it ideal for both professional and residential environments.

ELECTRICAL DATA	
Protection Class (system)	1
Dimming (system)	None
Voltage (system) [V]	230V 50Hz

TECHNICAL DATA	
IK (system)	IK03
IP (system)	IP40
Outdoor	No
Operating temperature (°C)	-25 - 60

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PHOTOMETRIC DATA	
Lumen Out (system) (lm)	8380
Lumen Out per Watt with Dip Switch	140
Efficacy (system) (lm/W)	142
CRI / Ra (>=)	90
CCT (Color Temperature) (K)	3000
Color Code	930
Lightsource Type	LED (built in)
Lens (Diffuser)	Lens
Lifetime (h)	L80B10: 100 000
MacAdam (SDCM)	3
UGR (<=)	19
Manufacturer (light source)	Bridgelux
Forward Current LED (min-max) (mA)	259 - 340

DRIVER	
Manufacturer (driver)	Coreshine
Protection Class (driver)	1
Flicker metric (Pst LM) <	1.0
Stroboscopic effect metric (SVM) <	0.4
Max Output Voltage (V)	177
Dimming (driver)	None
IP (driver)	IP20
Expected Lifetime (driver) (h)	100000
Flicker-free	Yes
Constant current or voltage (CC or CV)	CC
CC (driver) [mA]	259 - 340
CC (forward voltage driver) (V)	100.0 - 177.0
Output Current Tolerance (%)	5.0
Current Ripple (%)	5.0
Max load pr circuit - B10	14
Max load pr circuit - B16	22
Max load pr circuit - C10	23
Max load pr circuit - C16	37
Max load pr circuit - C25	58
Max load pr circuit - C32	75

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DRIVER	
Inrush current time (μ s)	180.0
Inrush current I _{max} (A)	30.0

DIMENSIONS	
Length (product) (mm)	1493.0
Width (product) (mm)	62.0
Height (product) (mm)	58.0
Weight (product) (kg)	1.5

MATERIALS AND SURFACES	
Color	Black
RAL Code	RAL9017
Surface treatment	Galvanized
Housing Material	Steel
Housing Material %	50.0
Diffuser Material	PMMA
Diffuser Material%	30.0

INSTALLATION AND CONNECTION	
Areas of use	Generally, Shop
Mounting	Track
Connection (system)	Track 3-Circuit

ENERGY AND CERTIFICATIONS	
Energy Class EPREL	D
CE mark	Yes



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LIGHT DISTRIBUTION

