

**PRODUCT DATA SHEET**

Ledline 7100lm 830 Opal 75W L:2400mm WH

Art.no: 805004-03-3

*Lighting Solutions*

Ledline 7100lm 830 Opal 75W L:2400mm WH



LEDline is a modern linear LED system for seamless lighting. It is based on modular chassis details allowing for seamless extensions through both straight connectors, 90 degrees corners and X-crosses. This allows light designers to make tailor fit lighting systems in an easy manner. The chassis details assure easy installation without failures. Add 1 pc 8050-05 for each mains supply (each row or standalone). Also add mounting accessories.

ELECTRICAL DATA

Protection Class (system)	2
Dimming (system)	None
Voltage (system) [V]	230V 50Hz

TECHNICAL DATA

IK (system)	IK08
IP (system)	IP40
Outdoor	No

PHOTOMETRIC DATA

Efficacy (system) (lm/W)	80
CRI / Ra (>=)	80
CCT (Color Temperature) (K)	3000
Color Code	830
Lightsource Type	LED (built in)
Socket / Cap-Base	N/A
Lens (Diffuser)	Opal
Lifetime (h)	L80B10: 100 000
MacAdam (SDCM)	3
Manufacturer (light source)	Runlite
Forward Voltage LED (max tp=25) (V)	48.0

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PHOTOMETRIC DATA	
Driftspenning LED (min tp=65) (V)	32.0

DRIVER	
Manufacturer (driver)	Boke
Protection Class (driver)	1 or 2
Max Output Voltage (V)	50
IP (driver)	IP20
Expected Lifetime (driver) (h)	100000
Constant current or voltage (CC or CV)	CC
CC (driver) [mA]	1400 - 1900
CC (forward voltage driver) (V)	28.0 - 42.0
Output Current Tolerance (%)	5.0
Current Ripple (%)	2.0
Max load pr circuit - B10	18
Max load pr circuit - B16	28
Max load pr circuit - C10	18
Max load pr circuit - C16	28
Max load pr circuit - C20	36
Max load pr circuit - C25	44
Leakage current (mA)	0.7
Inrush current time (µs)	142.0
Inrush current I _{max} (A)	19.0

DIMENSIONS	
Length (product) (mm)	2400.0
Width (product) (mm)	56.0
Height (product) (mm)	84.0
Weight (product) (kg)	5.6

MATERIALS AND SURFACES	
Color	White

INSTALLATION AND CONNECTION	
Areas of use	Generally, Industrial, Shop
Mounting	Recessed, Surface, Ceiling, Pendant

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Connection (system)	LEDLine 5-pin
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ENERGY AND CERTIFICATIONS

Energy Class EPREL	F
CE mark	Yes
EPD number	NEPD-14229-14574
Energy Efficiency Class	F