

**PRODUCT DATA SHEET**

Blume 2750lm 830 38° 25W BK Ø200-220 w/o driver

Art.no: 102780-38-2

*Lighting Solutions*

## Blume 2750lm 830 38° 25W BK Ø200-220 w/o driver



Blume is a top-of-the-line downlight, specifically designed to meet the lighting needs of various applications, including general rooms, hotels, commercial spaces, offices, shops, and schools. With its impressive IK08 protection and IP65 rating, this lamp is ideal for environments requiring extra durability and reliability. Please note that the driver is sold separately.

ELECTRICAL DATA	
Protection Class (system)	2
Dimming (system)	Depending on Driver
Voltage (system) [V]	230V 50Hz
Emergency light (h)	No Emergency light
Emergency light testing	N/A

TECHNICAL DATA	
IK (system)	IK08
IP (system)	IP65
Outdoor	Yes

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TECHNICAL DATA	
Operating temperature (°C)	-20 - 45

PHOTOMETRIC DATA	
Efficacy (system) (lm/W)	96
CRI / Ra (>=)	80
CCT (Color Temperature) (K)	3000
Color Code	830
Lightsource Type	LED (built in)
Socket / Cap-Base	N/A
Lens (Diffuser)	Lens
Lifetime (h)	L80B10: 100 000
MacAdam (SDCM)	3
UGR (<=)	19
Forward Current LED (min-max) (mA)	450 - 700
Forward Voltage LED (max tp=25) (V)	38.0
Driftspenning LED (min tp=65) (V)	33.0

DRIVER	
Manufacturer (driver)	No driver
Flicker-free	Yes

DIMENSIONS	
Length (product) (mm)	235.0
Width (product) (mm)	235.0
Height (product) (mm)	81.0
Weight (product) (kg)	1.27
Diameter (product) (mm)	235.0

MATERIALS AND SURFACES	
Color	Black
RAL Code	RAL9005
Surface treatment	Powdercoated
Housing Material	Aluminium
Housing Material %	80.0
Diffuser Material	Polycarbonate

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MATERIALS AND SURFACES	
Diffuser Material%	2.7
Material 2%	1.5
Material 3%	1.5
Material 4%	1.5
Material 5%	1.05
Material 6%	0.3

INSTALLATION AND CONNECTION	
Areas of use	Generally, Hotel, Industrial, Office, School, Shop
Mounting	Recessed, Ceiling
Connection (system)	EPN0024

ENERGY AND CERTIFICATIONS	
Energy Class EPREL	F
CE mark	Yes
EPD number	NEPD-14226-14577