NORLUX®

Lighting Solutions

⌀ 83x36mm

52mm

90mm

44mm
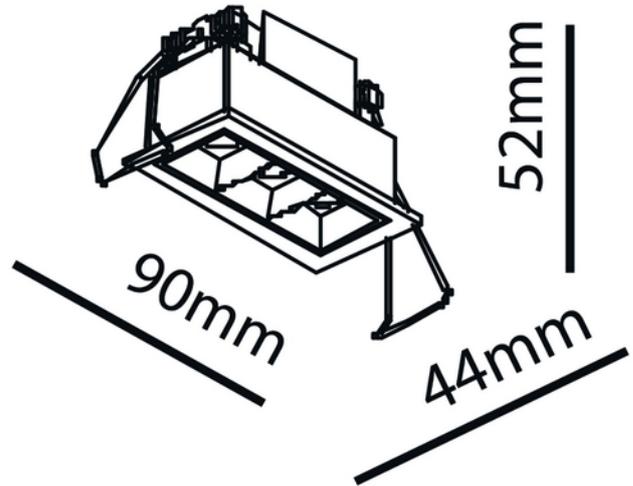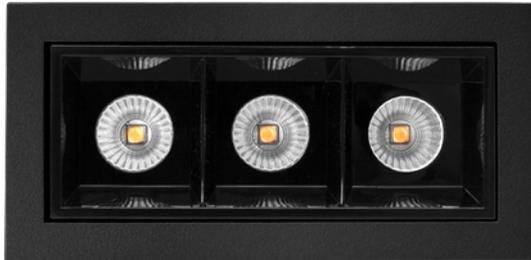
Cold 3 700lm 930 30° 3x2W BK w/o driver

CE | III | 230V 50Hz | IP20 | A++

Cold 3 black are delivered with black front ring. See accessories for optional front rings that can be bought separately, and correct choice of driver.

ELECTRICAL DATA	
Protection Class (system)	3
Dimming (system)	Depending on Driver
Voltage (system) [V]	230V 50Hz

TECHNICAL DATA	
IP (system)	IP20
Outdoor	No

PHOTOMETRIC DATA	
CRI / Ra (>=)	90
CCT (Color Temperature) (K)	3000

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PHOTOMETRIC DATA	
Color Code	930
Lightsource Type	LED (built in)
Socket / Cap-Base	N/A
Lens (Diffuser)	None
Lifetime (h)	L80B10: 100 000
MacAdam (SDCM)	2
Manufacturer (light source)	Osram
Forward Current LED (min-max) (mA)	200 - 1800
Forwrard Voltage LED (max tp=25) (V)	9.0

DRIVER	
Manufacturer (driver)	No driver

DIMENSIONS	
Length (product) (mm)	90.0
Width (product) (mm)	44.0
Heigth (product) (mm)	52.0
Weight (product) (kg)	0.16

MATERIALS AND SURFACES	
Color	Black
Housing Material	Aluminium
Housing Material %	89.0
Material 2%	1.7999999999999998
Material 3%	0.5
Material 4%	0.8999999999999999
Material 5%	1.3
Material 6%	1.9
Material 7%	4.6

INSTALLATION AND CONNECTION	
Areas of use	Bathroom, Cafe, Cottage, Generally, Hotel, Residence, Shop
Mounting	Recessed, Ceiling
Connection (system)	Depending on driver

ENERGY AND CERTIFICATIONS

CE mark	Yes
Energy Efficiency Class	A++

LIGHT DISTRIBUTION