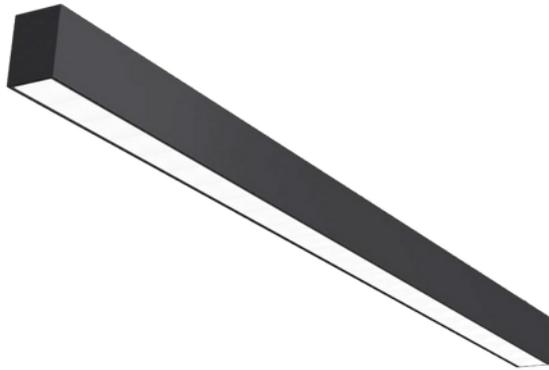


**PRODUCT DATA SHEET**

Force Plus 5000lm 930 Louvre 0/100 45W BK 1167mm DALI contin
 Art.no: 6977-80-2-ddd

*Lighting Solutions*

Force Plus 5000lm 930 Louvre 0/100 45W BK 1167mm DALI contin



ELECTRICAL DATA	
Protection Class (system)	1
Dimming (system)	DALI2
Voltage (system) [V]	230V 50Hz

TECHNICAL DATA	
IK (system)	IK04
IP (system)	IP20
IP Front/Back (system)	IP20/00
Outdoor	No
Operating temperature (°C)	-10 - 35
Through-wiring (mm ²)	3x1,5

**PRODUCT DATA SHEET**

Force Plus 5000lm 930 Louvre 0/100 45W BK 1167mm DALI contin

Art.no: 6977-80-2-ddd

*Lighting Solutions*

PHOTOMETRIC DATA	
Efficacy (system) (lm/W)	88
CRI / Ra (>=)	90
CCT (Color Temperature) (K)	3000
Color Code	930
Lightsource Type	LED (built in)
Socket / Cap-Base	N/A
Lens (Diffuser)	Louvre
Lifetime (h)	L80B10: 100 000
MacAdam (SDCM)	3
UGR (<=)	20
Manufacturer (light source)	Hong Li Zhi Hui Group Co., Ltd
Forward Current LED (min-max) (mA)	150 - null
Forward Voltage LED (max tp=25) (V)	3.0
Driftspenning LED (min tp=65) (V)	2.9

DRIVER	
Manufacturer (driver)	Kinglumi

DIMENSIONS	
Length (product) (mm)	1167.5
Width (product) (mm)	47.0
Height (product) (mm)	64.8
Weight (product) (kg)	1.64

MATERIALS AND SURFACES	
Color	Black
RAL Code	RAL7021
Housing Material	Aluminium 6063
Diffuser Material	Polycarbonate

INSTALLATION AND CONNECTION	
Areas of use	Office
Mounting	Recessed, Surface, Ceiling, Pendant



PRODUCT DATA SHEET

Force Plus 5000lm 930 Louvre 0/100 45W BK 1167mm DALI contin
Art.no: 6977-80-2-ddd



Lighting Solutions

INSTALLATION AND CONNECTION	
Connection (system)	Cable 1.5m

ENERGY AND CERTIFICATIONS	
Energy Class EPREL	F
CE mark	Yes
EPD number	NEPD-14521-15011
Energy Efficiency Class	A++ - A