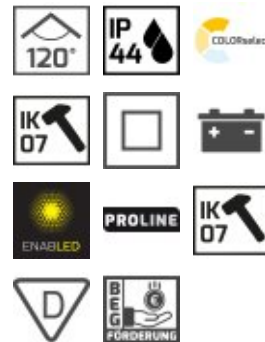


PRODUCT NO. 3620-399120-B-Ware

DOTLUX LED luminaire LUNAexit IP44 Ø330mm 18W COLORselect



to the product page

- Integrated single battery module with automatic self-test function
- 3h light duration with modern LI-ION
- Shadow-free light distribution with very stable PMMA cover IK07
- Constant light output thanks to large aluminum core board
- Extremely simple installation thanks to through-wirable luminaire connection terminal
- Sustainable, repairable product design

PRODUCT GROUP EC001957_Sicherheitsleuchte

SUCCESSION ARTICLE -
PREDECESSOR ARTICLE 3620-0FW180 3620-1FW180
3620-2FW180

WEIGHT IN KG 0.69
POWER CONSUMPTION IN WATTS 18
NET LUMINOUS FLUX IN LUMENS 2160/2200/2180
LUMEN PER WATT 120/122/121

Dimensions

length: 330mm
width: 330mm
height: 95mm
diameter: 330mm

BEAM ANGLE 120
PROTECTION CLASS (IP) IP44
INPUT VOLTAGE 220 - 240 AC
SERVICE LIFE approx. 50.000 h at 25°C
RANGE OF SENSOR 0
COLOR TEMPERATURE IN KELVIN 3000/4000/5700
POWER FACTOR 0,9
IK PROTECTION IK07
BATTERY RUNTIME 3h
LUMEN PER WATT 120/122/121
PROTECTION CLASS II
VOLTAGE TYPE AC
HOUSING COLOUR white
SUITED FOR EMERGENCY LIGHTING yes
PICTOGRAM INCLUDED No
SWITCH CYCLES > 100.000
INSTALLATION OPENING WIDTH IN MM 0
INSTALLATION OPENING LENGHT IN MM 0
INPUT VOLTAGE SPAN 240
WARRANTY IN YEARS 0
L80/B10 50000
RATED CURRENT 0,08
DIMMING WITHOUT DIMMER No
ENABLED LICENSED PRODUCT Yes

INPUT VOLTAGE RANGE LUMINAIRE	240
SELF-TEST	Automatic self-test
ASSORTMENT	Proline
ENERGY EFFICIENCY CLASS ACCORDING TO EU REGULATION 2019/2015	not required
LIFETIME L80/B10 AT 25°C	50000
LED-LIFETIME LIGHT SOURCE L70/B50 AT 25°C	100000
WITH ILLUMINANT	Yes
SUITABLE FOR NUMBER OF LIGHT SOURCES	0
LAMP HOLDER	without
DEGREE OF PROTECTION (NEMA)	1
IMPACT STRENGTH	IK07
LUMINAIRE WITH LIMITED SURFACE TEMPERATURE, SIGN "D" ACCORDING TO EN 60598-2-24	Yes
SUITABLE FOR EMERGENCY LIGHTING	Yes
CONSTANT LIGHT OUTPUT (CLO)	Yes
TYPE OF WIRING	Ending
CONNECTION TYPE	Plug connection
EXCHANGEABLE CONTROL GEAR	Yes
LAMP TYPE	LED not exchangeable
MOUNTING METHOD	surface mounted
WITH REMOTE CONTROL	No
LIFETIME L70/B50 AT 25°C	100000
LIFETIME L90/B10 AT 25°C	25000
BEG FUNDING	only relevant in Germany
ENERGY EFFICIENCY CLASS OF THE LIGHT SOURCE OF A LUMINAIRE	E
Dimension Length in mm	
DIAMETER IN MM	330
MAX. SYSTEM POWER IN W	18
RATED AMBIENT TEMPERATURE ACCORDING TO IEC62722-2-1 IN °C	-20-40
ABMESSUNGEN BREITE MM	330
ABMESSUNGEN HÖHE MM	95
INSTALLATION HEIGHT/DEPTH IN MM	0
NOMINAL VOLTAGE IN V	240
MAX. NUMBER OF LIGHTS PER MINIATURE CIRCUIT BREAKER B16	42
MAX. NUMBER OF LIGHTS PER CIRCUIT BREAKER C16	71
TYPE OF CONTROL GEAR	Electronic transformer
LIGHT DISTRIBUTOR	None
MATERIAL COVER	Other