



AURA V9

LED-1L23EMP1050KV98/084/NK1W 4K##

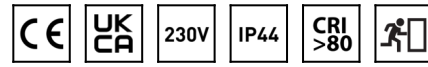
WWW.OSMONT.CZ

AURA V9

Product code: AUR59878

Type: LED-1L23EMP1050KV98/084/NK1W 4K##

Short description of the luminaire: White semi-recessed LED light with emergency unit combined with TRIPLEX OPAL glass shade.



Technical

Types of luminaires	Emergency combined
Mounting type	semi-recessed
Base material	steel
Shade material	three-layer glass TRIPLEX OPAL
Base color	white Ral9003
Shade color	white
Holding the shade	folding system
Mounting location	ceiling/wall
Width	590 mm
Length	590 mm
Height	140 mm
Diameter	ø 590 mm
mounting holes (diameter)	none
Installation wire (diameter)	2xø16mm
Energy Class	D
Impact strength	IK01
Operating temperature	from 0°C to +30°C

Electric

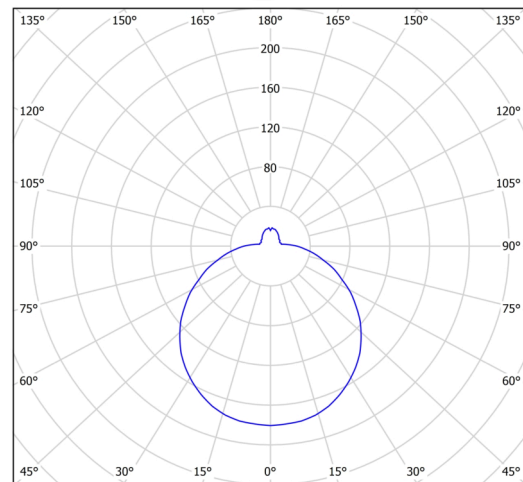
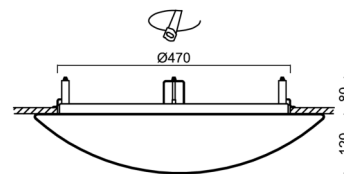
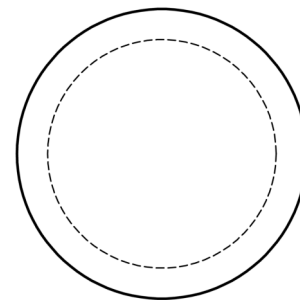
Power consumption	54 W
Ingress Protection	IP44
Socket	LED modul
Battery type	NiCd
Emergency time	3 hours
terminal block	snap terminal block
Automatic circuit breaker type B10A	18 pcs
Automatic circuit breaker type B16A	30 pcs
Automatic circuit breaker type C10A	21 pcs
Automatic circuit breaker type C16A	34 pcs

Luminous

Lum. flux of luminaire	5820 lm
Lum. flux of light source	8430 lm
Lum. flux of light source in emergency mode	150 lm
Luminaire efficacy	107 lm/W
Temperature	4000 K
Rated life time LED L80/B10	100000 hours
CRI	Ra80
MacAdam	3



Ø590



cd/klm
— C0 - C180 — C90 - C270

η = 69%

TECHNICAL SHEET



Blue light hazard	Risk group 0
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*Eulum data for calculation programs are available at
www.osmont.cz.*

Multipower

Possibility of output adjustment by the user (DIP switch on the current source).

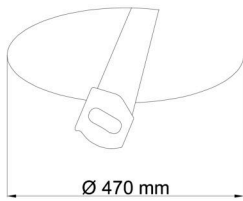
I [mA]	1050	900	850	700	
[%]	100	86	81	67	

Logistic

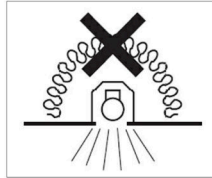
EAN	8591728068189
Weight NTTO	7.4 Kg
Weight BTTO	8.1 Kg
Number of cartons	1 pcs
Package volume	0.072 m ³
Package 1 width	0.6 m
Package 1 length	0.6 m
Package 1 height	0.2 m
Warranty*	60 months

**The warranty for the batteries is valid for 12 months from the date of purchase.*

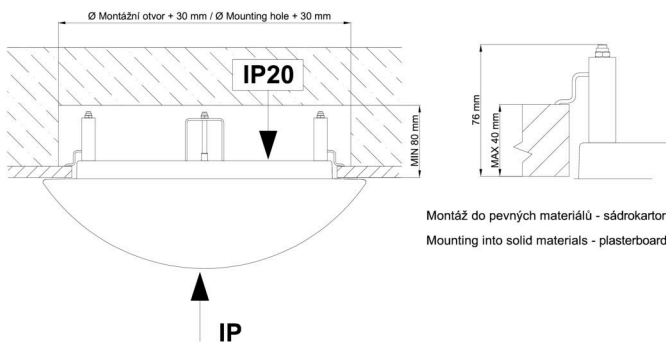
Installation dimensions:



Svítidlo nesmí být z horní strany zakryto izolací.
Luminaire must not be covered with insulating matting.



Rozměry dutiny pro vestavné svítidlo [mm]:
Dimensions of cavity for recessed luminaire [mm]:



Montáž do pevných materiálů - sádkarton, dřevo.
Mounting into solid materials - plasterboard, wood.

Additional assortment:

Lampshade

Product code	Name	Color	Description	Picture	Drawing
20050	084	white		