



ELSA 16

LED-1L23EMP1050K910/637/NK1W 4K##

WWW.OSMONT.CZ

ELSA 16

Product code: ELS72985

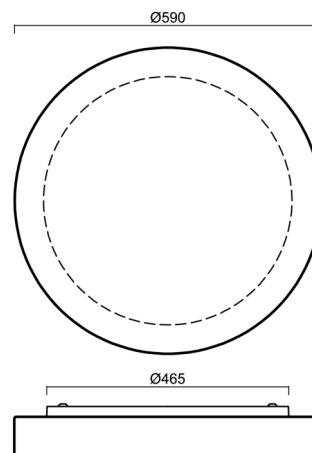
Type: LED-1L23EMP1050K910/637/NK1W 4K##

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



Technical

Types of luminaires	Emergency combined
Mounting type	surface mounted
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	99 mm
Diameter	ø 590 mm
mounting holes (diameter)	4xø5mm
Installation wire (diameter)	2xø16mm
Energy Class	D
Impact strength	IK01
Operating temperature	from 0°C to +30°C

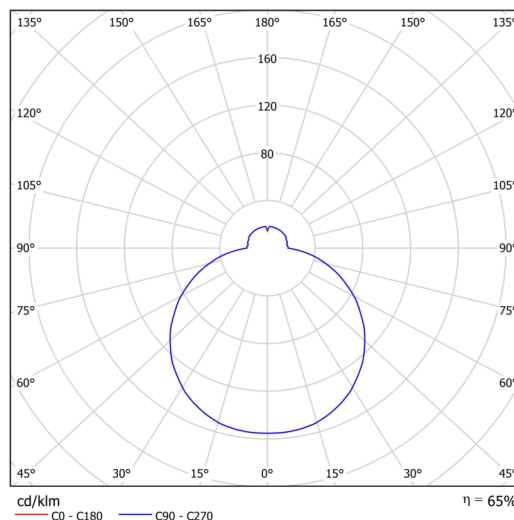


Electric

Power consumption	54 W
Ingress Protection	IP43
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	5480 lm
Lum. flux of light source	8430 lm
Lum. flux of light source in emergency mode	150 lm
Luminaire efficacy	101 lm/W
Temperature	4000 K
Rated life time LED L80/B10	100000 hours
CRI	Ra80
MacAdam	3



TECHNICAL SHEET



Blue light hazard

Risk group 0

*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).

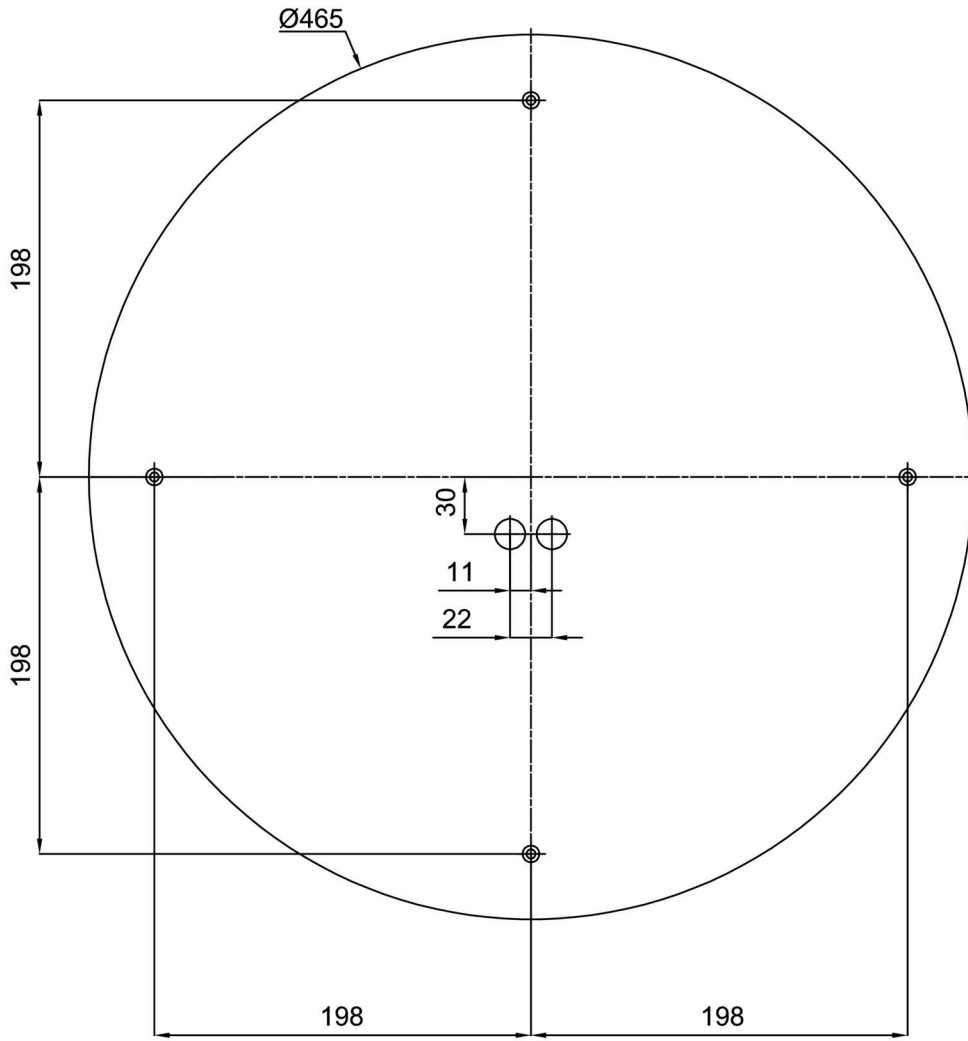
I [mA]	1050	900	850	700	
[%]	100	86	81	67	

Logistic

EAN	8591728098476
Weight NTTO	7.6 Kg
Weight BTTO	8.4 Kg
Number of cartons	1 pcs
Package volume	0.059 m ³
Package 1 width	0.625 m
Package 1 length	0.625 m
Package 1 height	0.15 m
Warranty*	60 months

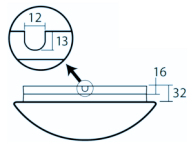
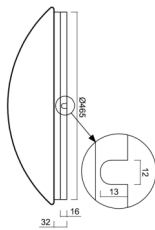
**The warranty for the batteries is valid for 12 months from the date of purchase.*

Installation dimensions:



Additional assortment:

Base for surface mounting

Product code	Name	Color	Description	Picture	Drawing
33503	KN9,K9,B17 /BP	white Ra19003			

Lampshade

Product code	Name	Color	Description	Picture	Drawing
20141	637	white		