



## **KRUGER 3 F0**

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LED-1L20EMP1050KN94/F03C HF 4K#

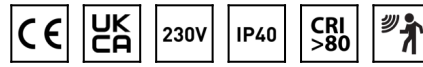
[WWW.OSMONT.CZ](http://WWW.OSMONT.CZ)

# KRUGER 3 FO

Product code: KRU60632

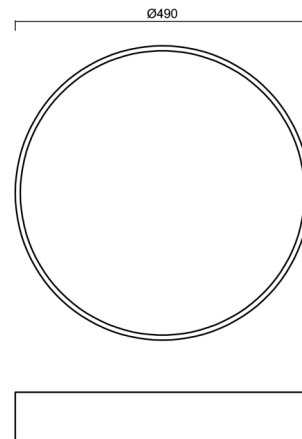
Type: LED-1L20EMP1050KN94/F03C HF 4K#

Short description of the luminaire: Black color | surface-mounted LED light | microwave HF sensor | multipower function | opal plastic shade | decorative collar



## Technical

Types of luminaires	Sensor
Mounting type	surface mounted
Base material	steel
Shade material	Plastic opal (FO) with metal collar
Base color	black Ral9005
Shade color	white - black
Holding the shade	folding system
Mounting location	ceiling/wall
Width	490 mm
Length	490 mm
Height	80 mm
Diameter	ø 490 mm
mounting holes (diameter)	3xø5mm
Installation wire (diameter)	2xø16mm
Energy Class	D
Operating temperature	from -20°C to +30°C

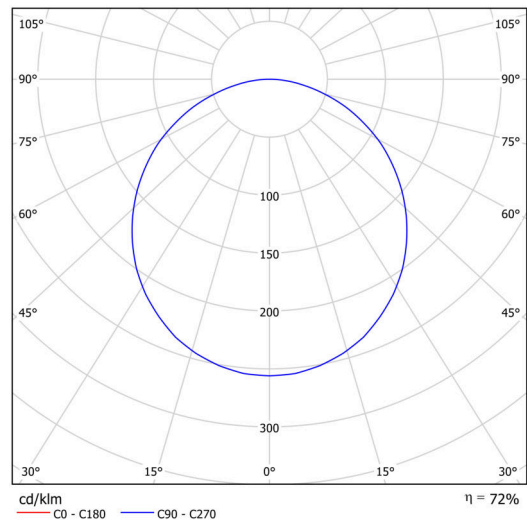


## Electric

Power consumption	48 W
Ingress Protection	IP40
Socket	LED modul
Sensor	HF
terminal block	snap terminal block
Automatic circuit breaker type B10A	24 pcs
Automatic circuit breaker type B16A	40 pcs
Automatic circuit breaker type C10A	24 pcs
Automatic circuit breaker type C16A	40 pcs

## Luminous

Lum. flux of luminaire	5160 lm
Lum. flux of light source	8070 lm
Luminaire efficacy	107 lm/W
Temperature	4000 K
Rated life time LED L80/B10	100000 hours
CRI	Ra80
MacAdam	3
Blue light hazard	Risk group 0



Eulum data for calculation programs are available at [www.osmont.cz](http://www.osmont.cz).

# TECHNICAL SHEET



## Multipower

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

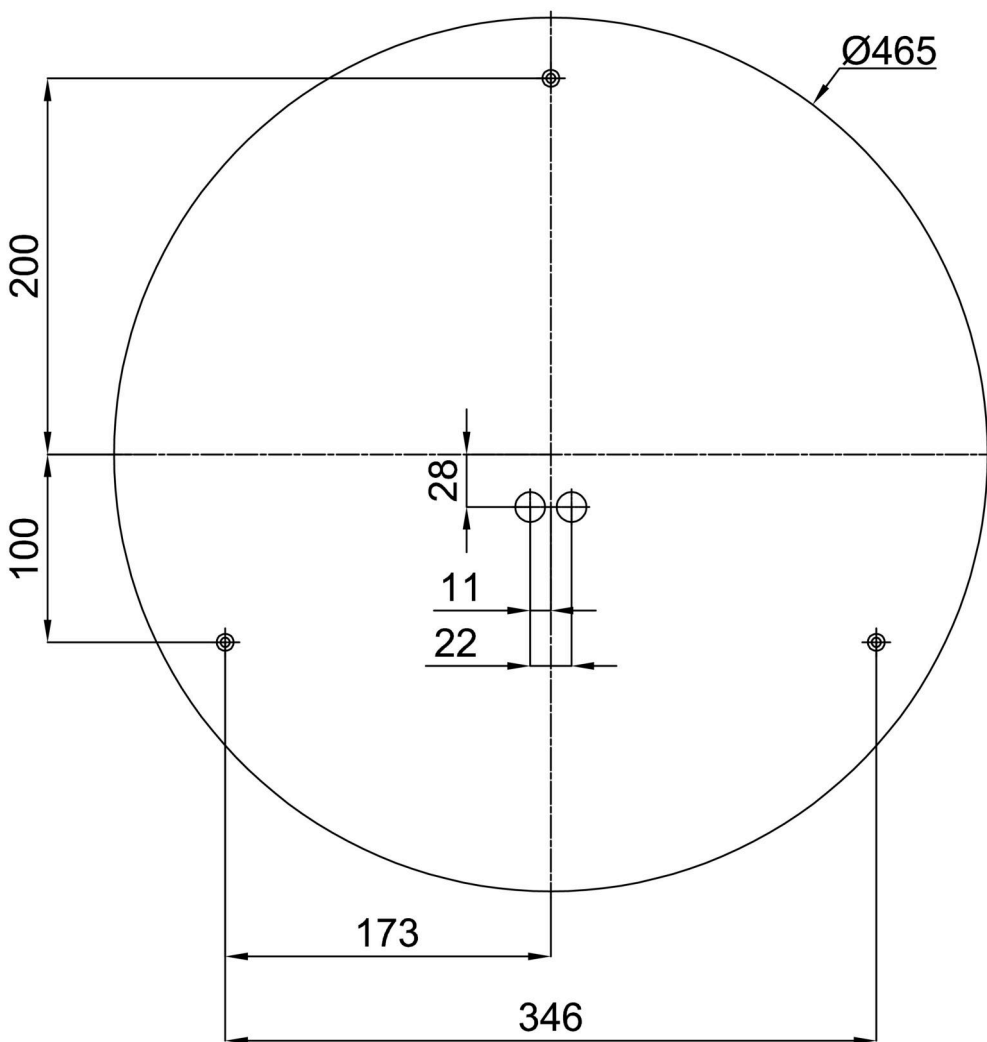
I [mA]	1050	900	850	700	
[%]	100	86	81	67	

## Logistic

EAN	8591728084332
Weight NTTO	3.76 Kg
Weight BTTO	4.16 Kg
Warranty*	60 months

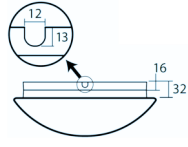
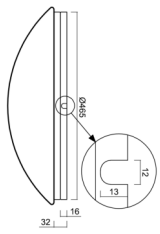
\*The warranty for the batteries is valid for 12 months from the date of purchase.

## Installation dimensions:



Additional assortment:

Base for surface mounting

Product code	Name	Color	Description	Picture	Drawing
33503	KN9,K9,B17 /BP	white Ra9003			

Lampshade

Product code	Name	Color	Description	Picture	Drawing
20646	F03C	white - black		