

# ALED

## Oslo Ø450



## Product information

Stilren designlampe i hvid eller sort.

Oslo sikrer hurtig og nem montering og giver et godt uniformt lys med meget lav blænding. Oslo kan monteres direkte på loftet eller vedhænges i wire eller på montagestang.

## Features

- \* Udskiftelig driver
- \* Uniform og jævnt lys på fronten
- \* UGR<19
- \*L90-50.000 timer ved 25 grader
- \*L80-100.000 timer ved 25 grader
- \*Lampehus i aluminium
- \*Kontor, skole, hotel etc

## Product data

### General Information

Light source type	LED
Number of LED module	2 pcs
Beam angle of LED module	90°
Color temperature	3000K/4000K
CRI	80
LED module replaceable	Yes
Number of LED driver	1 unit
Driver included	Yes
Driver replaceable	Yes
L90 lifetime of LED module	50,000 hrs
L80 lifetime of LED module	100,000 hrs
LED module lumen	3600 lm - kan speciallaves

SDCM	3 steps
Optical type	Prismatisk
Control and dimming	DALI
Connection type	DC wire connector
Protection class IEC	Safety class I
Glow-wire test	650°C, 30 s
UGR	<19
PstLM	< 1
SVM	< 0.4
CE Mark	Yes
EU RoHS compliant	Yes
Net weight (piece)	3.49 Kg

### Operating and Electrical

Input Voltage	220-240 Vac
Input frequency	50 to 60 Hz
System wattage	30 W - eller speciallavet
Inrush current	9.1 A
Inrush time	0.30 ms
Power factor	0.98
Leakage current	<0.7 mA(230Vac & full load))
Max. units per circuit B16 breaker	38
Max. units per circuit C10 breaker	34
Max. units per circuit C16 breaker	54
Surge protection	2KV L-N
Ambient temperature range	-20°C to + 45°C
Performance ambient temperature Tq	+25°C

### Dimension

Overall diameter	φ435mm
Overall height	114 mm

### Mechanical and Housing

Housing material	Aluminum
Optical material	PMMA
Housing color	White,silver,black
Heatsink material	Aluminum
Ingress protection code	IP 20
Mech. impact protection code	IK 05

### Remarks

LED driver failure rate at 50,000hrs	5 %
Power consumption tolerance	± 5 %