EN60598 IK09 IP66 **ARE 1018 06 730 O2 450 7D24 0 * yy**

AREDO Design

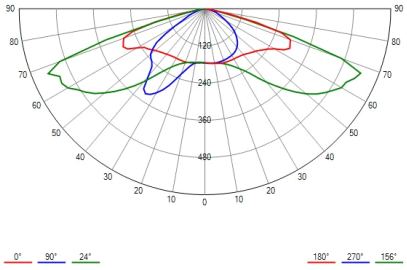
The technical look in a compact design makes AREDO DESIGN a versatile lighting solution for main and side roads in conformity with EN13201 and also pedestrian crossings. AREDO DESIGN is designed for intuitive installation, making it the quick and efficient option. The ballast service is also 100% tool-free, which means that it can also be done in next-to-no-time.

Technical Data

Material	Die-cast aluminium
Housing color	RAL 7024
Glass cover	safety flat glass
Application / optics	street / O2
LED lifetime	L80 B10 > 150 000 h
SDCM	MacAdam 5
Mounting	Side entry / Post top combined
Bracket diameter	42 / 60 / 76 mm (to be defined at order)
Tilting angle	+15° to -10°, at 5° steps
Weight	7 kg
Windage Area	0,035 m²
Temperature	-40°C bis +40°C
Nominal voltage	220 - 240 VAC 50/60 Hz

Light file

ARE 1018 730 O2 450



more on the Internet

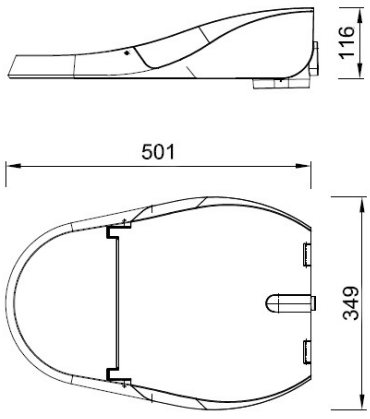
Specific data

Color temperature	3000 K
CRI	75
System light output	2690 lm
Power consumption	26 W
Ø 0 h - 100 000 h	27,2 W
> 100 000 h	28,5 W
System efficacy	103 lm/W
LED current	450 mA
cos Phi	0,95
Driver typ	Td30
Surge protection	10 kV / 6 kV [1]
Inrush current	36 A

* Functions (more on request)
41 on / off
45 Luna Dimmer
53 Dali integrated

all values at Ta =25°C

[1] *Common Mode / Differential Mode*



Dimensional Drawing in mm

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Changes, literal errors reserved