EN60598 IK09 IP66 **ARE 1024 06 730 O4 650 7D24 0 * xx**

AREDO Design

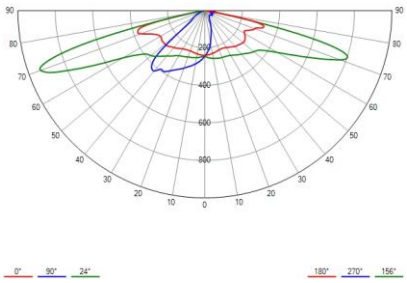
The technical look in a compact design makes AREDO DESIGN a versatile lighting solution for main and side roads in conformity with EN13201 and also pedestrian crossings. AREDO DESIGN is designed for intuitive installation, making it the quick and efficient option. The ballast service is also 100% tool-free, 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	middle wide street / O4
LED lifetime	L80 B10 > 100 000 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 1024 730 O4 650



more on the Internet

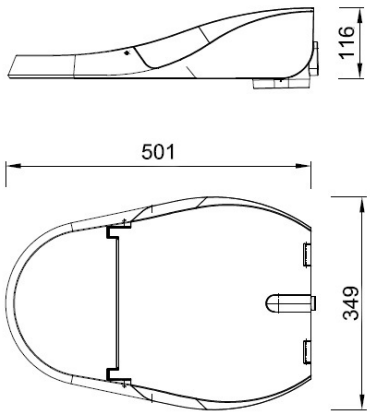
Specific data

Color temperature	3000 K
CRI	75
System light output	5040 lm
Power consumption	48,5 W
Ø 0 h - 100 000 h	51 W
> 100 000 h	53,4 W
System efficacy	104 lm/W
LED current	650 mA
cos Phi	0,99
Driver typ	Td60
Surge protection	10 kV / 6 kV [1]
Inrush current	32 A

* Functions (more on request)
21 on / off
25 Luna Dimmer
33 Dali integrated

all values at Ta =25°C

[1] *Common Mode / Differential Mode*



Dimensional Drawing in mm

SWARCO FUTURIT Verkehrssignalsysteme GesmbH
Vertrieb I Technik I Verwaltung, Mühlgasse 86, A-2380 Perchtoldsdorf, Austria, T. +43-1-8957924, F. +43-1-8942148
Produktion I Einkauf, Manfred-Swarovski-Straße 1, A-7343 Neutal, Austria, T. +43-2618-20025-0, F. +43-2618-20025-50
E: office.futurit@swarco.com, www.swarco.com

Version 7.190219

Changes, literal errors reserved