

EN60598 IK09



ARE 2076 06 740 07 700 7D24

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.

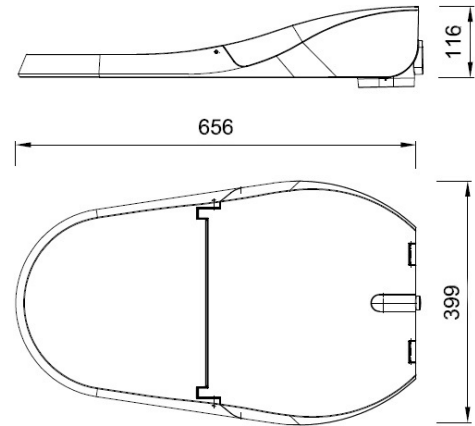


Technical Data

Material	Die-cast aluminium
Housing color	RAL 7024
Glass cover	safety flat glass
Application / optics	narrow street -S / O7
LED lifetime	L80 B10 > 120 000 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 -15°, at 5° steps
Weight	10 kg
Windage Area	0,042 m ²
Temperature	-40°C bis +50°C
Nominal voltage	220 - 240 VAC 50/60 Hz

Specific data

Color temperature	4000 K
CRI	75
System light output	21.164 lm
Power consumption	148 W
Lens	Ledil Strada
LED Chip	Osram Oslon
System efficacy	143 lm/W
LED current	700 mA
cos Phi	0,98
Driver typ	Td165 ₁
Surge protection	10 kV / 6 kV
Inrush current	50 A



Dimensional Drawing in mm

* Functions (more on request)

- 41 on / off
- 45 Luna Dimmer
- 53 Dali integrated

all values at Ta =50°C

Common Mode / Differential Mode

AGL AYDINLATMA SİSTEMLERİ ÜRETİM SANAYİ VE TİCARET ANONİM ŞİRKETİ

Head Office: Beytepe Mahallesi Piri Reis Caddesi 2/15 06800 Çankaya / Ankara / Turkey

Phone: +90 (312) 491 0006

Factory Address: Malikoy Anadolu OB Mah., Anadolu OSB 15. Cad. No:18, Sincan / Ankara / Turkey

Phone: +90 (312) 544 91 45/121

info@agrouplighting.com www.agrouplighting.com