

Downlights

 SOL-Ao-10-27K
 SOL-Ao-10-3K
 SOL-Ao-10-4K

Ao10 Downlight System



Features

- Colour Temperature Options: 2700K, 3000K, 4000K
- Available with various beam angles and fascias
- High colour rendering — 97 CRI
- 10 Watts
- 250mA at ~36VDC
- Warranty: Light Engine 7 yrs, AI Dimming 3yrs, Tridonic Driver 5 yrs

Applications

- Ceiling recessed downlight for indoor use
- Suitable for general purpose applications

Physical

Dimensions	
Height	70.5mm
Diameter	50mm
Installation	Ceiling recessed, interior
Weight	155g
Material	
Body Material	Die Cast Aluminum
Ingress rating	IP20 / IP44 / IP65
Certification	CE, SAA, ROHS, IC-4, EMC

Electrical

Component	
Light source	CITIZEN
Driver Brand	AI Dimming, Tridonic
Dimming Control	Phase cut Dimmable, DALI, 0-10V
Performance	
Voltage	200-240V
System Power	11W
COB Power	9W
Working Temperature	-20-45°C
Lifespan	50,000 hours
Warranty	Light Engine 7 yrs AI Dimming 3 yrs Tridonic 5 yrs

Photometric

Output	
Lumens	850-950lm
Lumens/Watt	82-100 lm/W
Rendering	97+
Options	
Colour Temperature	2700K 3000K 4000K
Beam angle	20° 24° 38° 60°

