AXIS / DOWNLIGHT LUMINAIRE





















TECHNICAL DATA

LED COB, Citizen Luminaire source 25W ~ 35W Luminaire system wattage* 2500lm ~ 3500lm · Luminaire luminous flux* • Luminaire efficacy (avg.) 100lm/W (4000K)

3000K, 4000K, others on request Correlated colour temperature* Colour rendering index Ra≥80, Ra≥90 on request

 Chromaticity tolerance 4 MacAdam, initial Unified glare rating UGR ≤16¹ Beam 15°, 24°, 36° optional

 Service lifetime* >50,000h L70/B10 Ingress protection IP20 Power factor ≥0.90

220-240V AC, 50/60Hz Operating voltage

-20°~45°C Operating temperature Ш Protection class

 Finish White trim (RAL9016), silver anodised optic Construction Aluminium housing, tempered glass

 Mounting Ceiling recessed Warranty* 5 years

 Luminaire termination Pre-wired flex and plug

 Lighting control TRIDONIC non dimmable ECG standard; TRIDONIC DALI/DSI dimming on request

ORDER DATA

Model	System wattage	Colour temperature
AXIS-180-25W-3K	25W	3000K
AXIS-180-35W-3K	35W	3000K
AXIS-180-25W-4K	25W	4000K
AXIS-180-35W-4K	35W	4000K

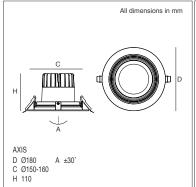
Specify -D for DALI/DSI dimming

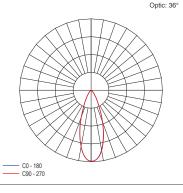
FEATURES

- High efficacy, up to 100lm/W
- Deepset faceted reflector for low glare illumination
- · Designed for complete adjustability, providing all possible lighting effects
- · Gimbal functionality, ±35° tilt adjustability, 350° rotatability

OPTIONS/ACCESSORIES

- 15°, 24°, 36° distribution options
- CRI≥90 on request
- Square and round facia options (see relative datasheets)
- TRIDONIC DALI/DSI dimming on request
- · Alternate/custom finishes on request









Design parameters: 8H/4H, reflectances 70/50/20, maintenance factor 0.8.

*Stated power consumption and luminous flux luminaire specification subject to tolerance of ±10%, correlated colour temperature tolerance of ±150K. All values based on ambient temperature of 25°C unless otherwise stated. Warranted against faulty workmanship and/or performance deficiencies for duration of stated warranty period, subject to terms and conditions. LOWA Lighting reserve the right to make specification changes without prior notice.

AXIS-SQ / DOWNLIGHT LUMINAIRE





















TECHNICAL DATA

LED COB, Citizen Luminaire source 25W ~ 35W Luminaire system wattage* 2500lm ~ 3500lm · Luminaire luminous flux* • Luminaire efficacy (avg.) 100lm/W (4000K)

3000K, 4000K, others on request Correlated colour temperature* Colour rendering index Ra≥80, Ra≥90 on request Chromaticity tolerance 4 MacAdam, initial

 Unified glare rating UGR ≤16¹ Beam 15°, 24°, 36° optional

 Service lifetime* >50,000h L70/B10 Ingress protection IP20 Power factor ≥0.90

220-240V AC, 50/60Hz Operating voltage

-20°~45°C Operating temperature Ш Protection class

 Finish White trim (RAL9016), silver anodised optic Construction Aluminium housing, tempered glass

 Mounting Ceiling recessed Warranty* 5 years

 Luminaire termination Pre-wired flex and plug

 Lighting control TRIDONIC non dimmable ECG standard; TRIDONIC DALI/DSI dimming on request

ORDER DATA

Model	System wattage	Colour temperature
AXIS-SQ-175-25W-3K	25W	3000K
AXIS-SQ-175-35W-3K	35W	3000K
AXIS-SQ-175-25W-4K	25W	4000K
AXIS-SQ-175-35W-4K	35W	4000K

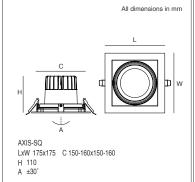
Specify -D for DALI/DSI dimming

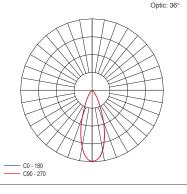
FEATURES

- High efficacy, up to 100lm/W
- Deepset faceted reflector for low glare illumination
- · Designed for complete adjustability, providing all possible lighting effects
- · Gimbal functionality, ±35° tilt adjustability, 350° rotatability

OPTIONS/ACCESSORIES

- 15°, 24°, 36° distribution options
- CRI≥90 on request
- Square and round facia options (see relative datasheets)
- TRIDONIC DALI/DSI dimming on request
- · Alternate/custom finishes on request
- · Square model enables twin, triple and multiple configurations









Design parameters: 8H/4H, reflectances 70/50/20, maintenance factor 0.8.
*Stated power consumption and luminous flux luminaire specification subject to tolerance of ±10%, correlated colour temperature tolerance of ±150K. All values based on ambient temperature of 25°C unless otherwise stated. Warranted against faulty workmanship and/or performance deficiencies for duration of stated warranty period, subject to terms and conditions. LOWA Lighting reserve the right to make specification changes without prior notice.

Rev. 1.5