



AURORA SQUARE

AURORA220-SQ

SAP CODE: 2002528

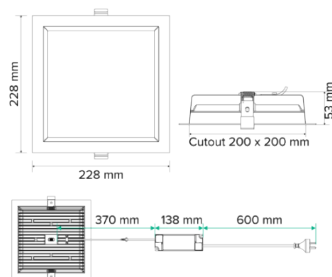
Recessed contemporary design.

Elevate your high-end architectural projects with the AURORA SQUARE range. This distinctive lighting solution combines sleek design with exceptional performance. Experience precise control over lighting intensity with the dimmable driver, and choose from a variety of sizes to suit your specific needs. The durable aluminium housing and tritone colour temperature option ensure both style and versatility.

APPLICATIONS

Boardroom / Meeting Rooms, Education Facilities, Entrance, Food Courts, Function Areas, Medical Facilities, Hotel Common Areas, Offices, Retail Spaces, Showrooms

DIMENSION DIAGRAMS

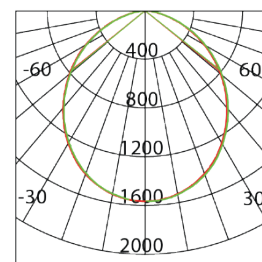


Disclaimer

NOTE: SDCM values taken at 5700 K



PHOTOMETRIC DIAGRAM



Unit: cd

- C0/180,102.0

- C90/270,102.1

Photometric diagram shown is for 4000 K output.

KEY INFORMATION

| | |
|-------------------------|---------------------------------------------|
| Power | 35 W |
| Lumen Output | 3997 / 4285 / 4265 lm |
| Cutout Size | 200 x 200 mm |
| Mounting Type | Recessed |
| Dimming Type | Phase-Cut Dimmable (Trailing Edge, 10-100%) |
| Body Colour | White |
| IP Rating | IP54 F - IP40 B |
| IC Rating | Do Not Cover |
| Operating Ambient Temp. | -25 to 40°C |
| Connection Type | 0.6m Flex & Plug |
| Driver | Remote |
| Warranty | 5 yrs |

PHOTOMETRIC

| | |
|--------------------|------------------------|
| Efficacy | 116 / 129 / 125 lm/W |
| CCT | 3000 / 4000 / 5700 K |
| CRI | > 85 |
| SDCM | < 3 |
| UGR | > 25 |
| Beam Angle | 90° |
| Flicker-Free | Yes |
| Projected Lifespan | >50,000hrs@Ta25°C(L70) |

ELECTRICAL

| | |
|---------------------------|--------------------------|
| Input Voltage | 220-240Vac, 50-60Hz |
| Driver Output Voltage | 30 - 40V DC |
| Driver Output Current | 800 mA |
| Power Factor | > 0.9 |
| Electrical Classification | Class II |
| Surge Protection | Overload / Short Circuit |

OTHERS

| | |
|-------------------------|------------------------|
| Adjustable Angle | Not Applicable |
| Body Material | Aluminium |
| Diffuser Material | Polycarbonate (Opaque) |
| Rebate Scheme Approvals | Not Applicable |
| HACCP Approval | No |
| Weight | 0.92 kg |
| Dimensions | 228 x 228 x 53 mm |