

MESON SQUARE 180 CARDANIC SAPP



Meson square 180 cardanic SAPP is a range of recessed LED spotlights suitable to use in Interalu SAPP® ceilings. A cardanic mechanism allows easy adjustments of the spot up to 30° in all directions.

- Easy integration into Interalu SAPP®ceilings
- Can be combined with other square 180 SAPP® downlights
- Equipped with Jordan Alunova® reflector with spherical facets available in 24° or 40° bundles

Downloads

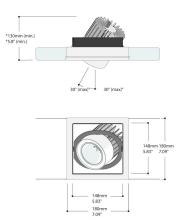
Photometrics Meson square 180 SAPP cardanic

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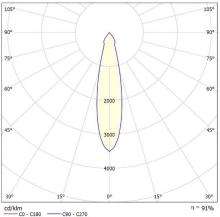
PRODUCT IMAGES





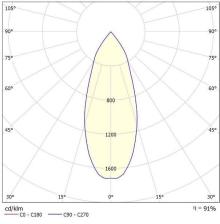


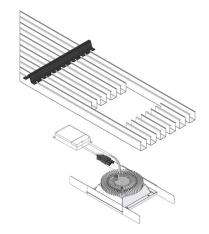












NOTES

Atomis:	Architectural lighting, made in the Netherlands



ADDITIONAL INFORMATION

Shape Square

Application Education, Hospitality, Municipality, Office, Residential, Retail

Way of mounting Recessed

Product colour RAL9006 matt, RAL9011 matt, RAL9016 matt

Operational temperature $-20 \degree \text{C} / + 40 \degree \text{C}$

Optic Reflector

Orientation Directable

Designed Philip Feenstra, 2012

Material Steel, Aluminum

IP-class IP20 (top) / IP20 (bottom)

Length 180mm

Width 180mm

Mounting depth 150mm

Cut-out size 180x180mm

Gross weight 1.8KG

Packaging dimensions 300x220x140mm

Colour temperature Tunable white, 3000K, 4000K

Colour Rendering Index (CRI) CRI80, CRI90, CRI95

Colour consistancy (SDCM) SDCM=2

Luminaire efficacy 120lm/W – 139lm/W

Expected lifetime L90B50@70.000h (Tq 25°C)

Voltage / frequency 220-240V, 50 / 60Hz

Appliance class Class-II

Driver position Separate driving position

Lighting control Optional

Trim colour RAL9011, RAL9016

Power factor >0.9

Number of modules 1

16W 2200lm 3000K CRI80, 16W 2200lm 4000K CRI80, 22W 2900lm

Meson square 180 cardanic 3000K CRI80, 22W 2900lm 4000K CRI80, 29W 3600lm 3000K CRI80,

29W 3600lm 3000K CRI80



Energy label A+

Photobiological safety IEC 62471: RG1 (low risk)

