

MESON SQUARE 180 CARDANIC SAPP



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

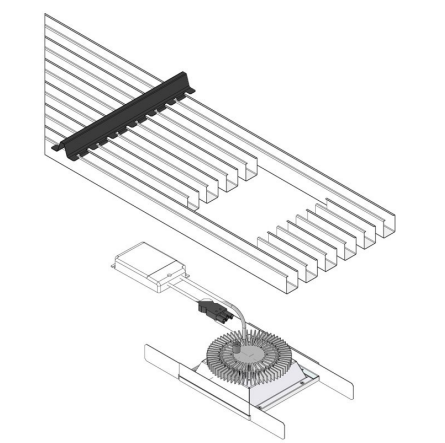
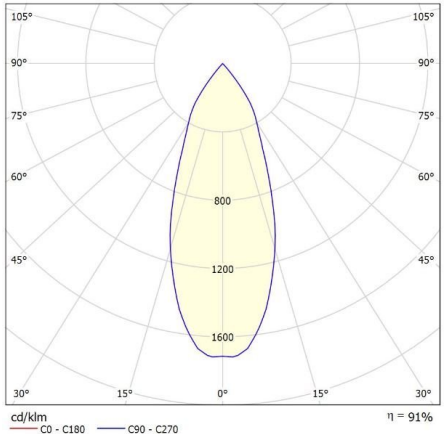
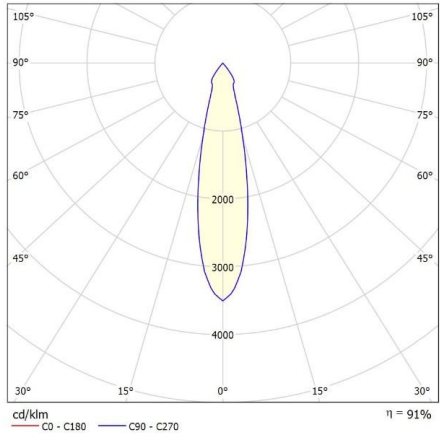
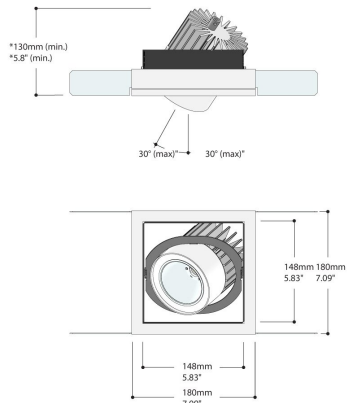
- Easy integration into Interlu SAPP® ceilings
- Can be combined with other square 180 SAPP® downlights
- Equipped with Jordan Alunova® reflector with spherical facets available in 24° or 40° bundles

Downloads

[Photometrics Meson square 180 SAPP cardanic](#)

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PRODUCT IMAGES



NOTES

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 ° C / + 40 ° 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 consistency (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
Meson square 180 cardanic	16W 2200lm 3000K CRI80, 16W 2200lm 4000K CRI80, 22W 2900lm 3000K CRI80, 22W 2900lm 4000K CRI80, 29W 3600lm 3000K CRI80, 29W 3600lm 3000K CRI80

Energy label

A+

Photobiological safety

IEC 62471: RG1 (low risk)

