



MESON SQUARE 180 CARDANIC SAPP

Meson square 180 cardanic SAPP is a series of LED recessed spotlights suitable for use in Interalu SAPP® ceilings. A cardanic mechanism allows easy adjustment 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° beams

Categories: [Climate ceiling fixtures](#), [Baffle luminaires](#)



PRODUCT IMAGES



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NOTES

ADDITIONAL INFORMATION

Air extraction	N/A
Armaturefficiëntie	>125lm/W
Bevestiging	Recessed
CIE Flux code	93 100 100 100 100
Driver positie	Loose driver
Energielabel	A++
Family	Meson
Photobiological safety	IEC 62471: RG1 (low risc)
Glare (UGR)	N/A
IP-class	IP20 (upwards)/IP40 (downwards)
Isolatieklasse	Class II
Kleurconsistentie (SDCM)	SDCM=2
Kleurtemperatuur	Tunable White, 2700K, 3000K, 3500K, 4000K
Color Rendering Index (CRI)	CRI97, CRI90, CRI80
Lichtbundel (FWHM)	24°, 40°
Light control	1-10V dimming, Casambi dimming, DALI dimming, Optional
Luchtafzuiging	n.v.t.
Material	Acrylic, Steel
Emergency lighting	1 hour emergency power, Optional, Optional 1 hour autonomy self-test
Ambient temperature	-20°C / +40°C
Optics	Reflector
Oriëntatie	Down
Packaging dimensions	Bulk packaging
Powerfactor	>9
Primaire aansluitingen	BST 14i2, Europlug, On request, GST18i3, GST18i5 pastelblauw, On the driver
Productkleur	On request
Producttoepassing	Education, Exhibition spaces, Hospitality, Office, Public spaces, Retail
Self-adhesive dust cover	Optional
Spot bundle (FWHM)	24°, 40°

Verpakkingsafmetingen	Bulkverpakking
Verwachte levensduur	L90B50@60,000h (Tq 25°C)
Voltage / frequentie	220-240V, 50 / 60Hz
Shape	Square
Cut-out size	180x180mm
Zelfklevende stofkap	Optioneel

PHOTOMETRIC DATA

45311.30 Meson Square 180 cardanic 24° 15W 2,000lm 3000K CRI80 G7
45311.40 Meson Square 180 cardanic 24° 15W 2,050lm 4000K CRI80 G7
45312.30 Meson Square 180 cardanic 40° 15W 2,000lm 3000K CRI80 G7
45312.40 Meson Square 180 cardanic 40° 15W 2,050lm 4000K CRI80 G7
45321.30 Meson Square 180 cardanic 24° 21W 2,700lm 3000K CRI80 G7
45321.40 Meson Square 180 cardanic 24° 21W 2,750lm 4000K CRI80 G7
45322.30 Meson Square 180 cardanic 40° 21W 2,650lm 3000K CRI80 G7
45322.40 Meson Square 180 cardanic 40° 21W 2,750lm 4000K CRI80 G7

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