

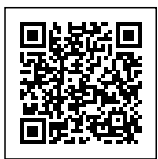


## MESON SQUARE 180 SAPP

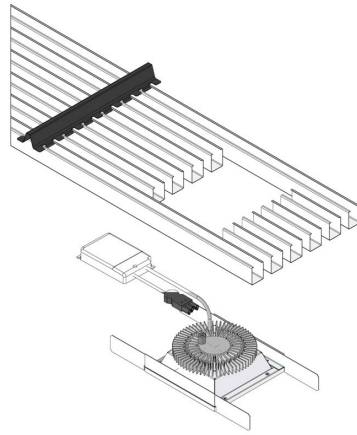
A high-quality LED downlight with powerful LEDs, shielded by a prismatic lens or a satin diffuser. The fixture is designed for use in Interlu SAPP® ceilings.

- Easy integration into Interlu SAPP® ceilings
- Equipped with a prismatic lens or a satin diffuser.
- Can be combined with other square 180 SAPP gimbal spotlights

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



## PRODUCT IMAGES



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**NOTES**

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## ADDITIONAL INFORMATION

<b>Air extraction</b>	N/A
<b>Armaturefficiëntie</b>	>125lm/W
<b>Bevestiging</b>	Recessed
<b>CIE Flux code</b>	93 100 100 100 100
<b>Driver positie</b>	Loose driver
<b>Energielabel</b>	A++
<b>Family</b>	Meson
<b>Photobiological safety</b>	IEC 62471: RG1 (low risc)
<b>Glare (UGR)</b>	<19
<b>IP-class</b>	IP20 (upwards)/IP40 (downwards)
<b>Isolatieklasse</b>	Class II
<b>Kleurconsistentie (SDCM)</b>	SDCM=2
<b>Kleurtemperatuur</b>	Tunable White, 2700K, 3000K, 3500K, 4000K
<b>Color Rendering Index (CRI)</b>	CRI97, CRI90, CRI80
<b>Light control</b>	1-10V dimming, Casambi dimming, DALI dimming, Optional
<b>Luchtafzuiging</b>	n.v.t.
<b>Material</b>	Acrylic, Steel
<b>Emergency lighting</b>	1 hour emergency power, Optional, Optional 1 hour autonomy self-test
<b>Ambient temperature</b>	-20°C / +40°C
<b>Optics</b>	Microprismatic lens, Opalen diffusor
<b>Oriëntatie</b>	Down
<b>Packaging dimensions</b>	Bulk packaging
<b>Powerfactor</b>	>9
<b>Primaire aansluitingen</b>	BST 14i2, Europlug, On request, GST18i3, GST18i5 pastelblauw, On the driver
<b>Productkleur</b>	On request
<b>Producttoepassing</b>	Education, Hospitality, Office, Public spaces
<b>Self-adhesive dust cover</b>	Optional
<b>Verpakkingsafmetingen</b>	Bulkverpakking
<b>Verwachte levensduur</b>	L90B50@60,000h (Tq 25°C)

<b>Voltage / frequentie</b>	220-240V, 50 / 60Hz
<b>Shape</b>	Square
<b>Cut-out size</b>	180x180mm
<b>Zelfklevende stofkap</b>	Optioneel

## PHOTOMETRIC DATA

44210.30-P Meson square 180 9W 1200lm 3000K CRI80 G7  
44210.40-P Meson square 180 9W 1250lm 4000K CRI80 G7  
44212.30-P Meson square 180 15W 1850lm 3000K CRI80 G7  
44212.40-P Meson square 180 15W 1900lm 4000K CRI80 G7  
44214.30-P Meson square 180 20W 2300lm 3000K CRI80 G7  
44214.40-P Meson square 180 20W 2350lm 4000K CRI80 G7

44220.30-O Meson square 180 9W 1150lm 3000K CRI80 G7  
44220.40-O Meson square 180 9W 1150lm 4000K CRI80 G7  
44222.30-O Meson square 180 15W 1750lm 3000K CRI80 G7  
44222.40-O Meson square 180 15W 1800lm 4000K CRI80 G7  
44224.30-O Meson square 180 20W 2150lm 3000K CRI80 G7  
44224.40-O Meson square 180 20W 2200lm 4000K CRI80 G7

## LDT / PHOTOMETRICS DOWNLOADS

### LDT / Photometrics downloads

All downloads can be found centrally per family at  
<https://atomis.nl/ldt-photometrics/>