



## **MESON ROUND DIRECTABLE**

Meson round directable is an LED recessed spotlight with a powerful LED. The directable spot unit can be easily adjusted up to 35°. The spot unit features a Jordan Alunova® reflector with spherical facets available in 24° or 40° beam.

- Spot adjustable up to 35° vertically and in all directions
- Equipped with a Jordan Alunova® reflector with spherical facets, available in 24° or 40° beam.
- With standard Ø190mm trim ring or Ø245mm refit trim ring for larger existing ceiling openings
- Wire-spring mounting allows for easy installation in suspended ceilings.

### **Downloads**

[Photometrics Meson round directable](#)

**Categories:** [Downlights and recessed spotlights](#)



## 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, UGR<22
<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>Lichtbundel (FWHM)</b>	24°, 40°
<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>	Reflector
<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, Exhibition spaces, Hospitality, Office, Public spaces, Retail
<b>Self-adhesive dust cover</b>	Optional
<b>Spot bundle (FWHM)</b>	24°, 40°

<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>	Round
<b>Cut-out size</b>	∅170mm
<b>Zelfklevende stofkap</b>	Optioneel

## PHOTOMETRIC DATA

44570.30 Meson Round adjustable 24° 15W 2,000lm 3000K CRI80 G7  
44570.40 Meson Round adjustable 24° 15W 2,050lm 4000K CRI80 G7  
44572.30 Meson Round adjustable 40° 15W 2,000lm 3000K CRI80 G7  
44572.40 Meson Round adjustable 40° 15W 2,050lm 4000K CRI80 G7  
44574.30 Meson Round adjustable 24° 21W 2,700lm 3000K CRI80 G7  
44574.40 Meson Round adjustable 24° 21W 2,750lm 4000K CRI80 G7  
44576.30 Meson Round adjustable 40° 21W 2,650lm 3000K CRI80 G7  
44576.40 Meson Round adjustable 40° 21W 2,750lm 4000K CRI80 G7