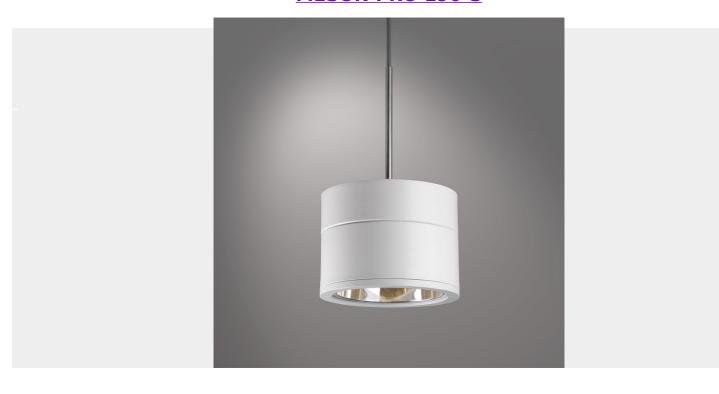


MESON PRO 190-S



Meson Pro 190-S is a range of pendant LED downlights equipped with a glare-reducing reflector and a satinized diffuser. The innovative design of LED array, mixing chamber, reflector and diffuser forms an optical system with high system efficacy and excellent visual comfort. Meson Pro 190-S has a highly effective Light Output Ratio (LOR) better than 84% and an Unified Glare Rating (UGR) between 16 and 19 depending on the luminaire flux.

- Housing in matt white or matt black
- Integrated driver
- UGR<16 to UGR<19 depending on the lumenaire flux
- Versions with emergency lighting available

Downloads

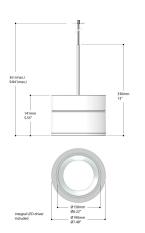
Photometrics Meson Pro 190-S

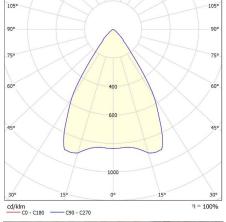
Create your own custom made product, download the PDF specsheet or add to quote:

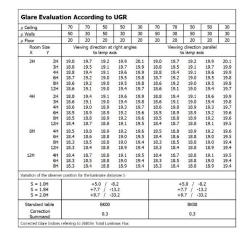


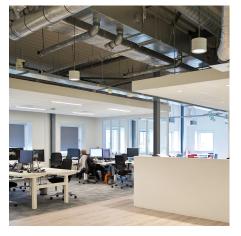
PRODUCT IMAGES













NOTES

Atomis:	Architectural lighting, made in the Netherlands



ADDITIONAL INFORMATION

Meson Pro 190 Version to be determined

Appliance class Class-II

Application Education, Hospitality, Municipality, Office, Retail

CIE Flux Code 77 93 99 100 84

Colour consistancy (SDCM) SDCM=2

Colour Rendering Index (CRI) CRI80, CRI90

Colour temperature Tunable white, 3000K, 4000K

Designed Philip Feenstra, 2013

Driver position Integrated

Luminaire efficacy 100-120lm/W

Emergency lighting Optional

Expected lifetime L90B50@60.000h (Tq 25 ° C)

Glare (UGR) <19, UGR<17

Gross weight 1.8KG

Height 150mm

Lighting control Optional

Material Steel, Aluminum, Acrylate

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

Optic Reflector

Packaging dimensions 200x200x200mm

Power factor >0.9

Primary connection On the driver

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

Way of mounting Suspension

Shape Round

Energy label A++

Orientation Down

Number of modules 1

Product colour Matt white, Matte Black

IP-class IP20 (top) / IP40 (bottom)

Architectural lighting, made in the Netherlands



Width 190mm

Length 190mm

Suspension height 3m

