co:lab

CRI (Ra) >90 50° 🛕 Recyclable 🛟 Sound Absorbing 🖗 네네

IP 20 🌢 UGR <19 Bluetooth 🖇 🖝 CE 🖄 WARRANTY 5YR

Sami

28W Acoustic Suspended Pendant

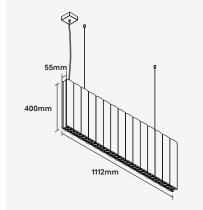


Baffle Finish

Specular (SP)

Acoustic PET Colours⁵





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Lighting Council

Meet Sami, an innovative acoustic suspended linear pendant renowned for its unique design. Crafted from 100% Polyester fibres, including 60% recyclable materials, Sami excels at softening and mitigating reverberation by absorbing specific frequencies within the mid to high ranges. Its distinctive cell-like louvre design not only minimizes glare but also elevates visual comfort.

WATTAGE 28W

Available in 3 colours, making it a versatile choice for various applications. Sami embodies safety, sustainability, and user well-being. It is free from toxins, irritants, and allergens, ensuring peace of mind.

Sami goes beyond traditional lighting solutions, offering advanced dimming options such as DALI-2 compatibility and the latest in Bluetooth technology.

Sami is backed by a comprehensive 5-year warranty, a testament to our commitment to quality and reliability.

- Luminaire wattage: 28W (System 30W)
- Luminous flux: 2400Lm² • Luminaire efficacy: 80Lm/W¹
- Correlated colour temperature: 3000K, 4000K
- Colour rendering index: >90

Fire Rated Class A

- Mac-Adams Ellipse: 3-SDCM
- LED brand: Samsung SMD2835
- Glare control: UGR<19
- Symmetrical distribution: 50°
- Dimensions: W55 x H400 x L1112mm
- Ingress protection rating: IP20
- Cell-Louvre: ↓Direct Specular
- PET: 10mm board (3 Colours)⁵
- Mounting: Adjustable suspensions
- Longevity: >50,000Hrs L80 B10
- Driver: Tridonic non-dimmable LED driver as standard Dimming: DALI-2, BLE (basicDIM Wireless / Casambi)
- on request⁴
- Weight: 5.3kgs
- Warranty: 5 years⁶

Model	LED Output ²	Luminous Flux ²	LED Wattage	- /		CRI ³	Distribution
SAMI-28W-3K	3750Lm	2250Lm	28W	30W	3000K	>90	50°
SAMI-28W-4K	3900Lm	2400Lm	28W	30W	4000K	>90	50°

For Non-dimming add suffix ND For DALI-2 dimming add suffix D

For BLUETOOTH dimming add suffix BT

Example product order code configuration: SAMI-28W-4K-50-D-(01)

IOR

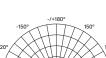
ULOR

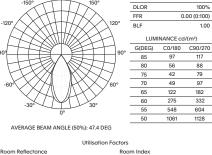
Light output ratio

Model	Wattage			CCT Distribution			Driver		Acoustic Felt Colour	
SAMI	+	28W	+	4K	+	50	+	D	+	01



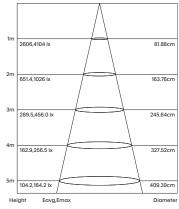
SAMI-28W-4K







Cone Diagram



1 Luminaire efficacy based on CCT 4000K; CCT variation will alter efficacy

- +/- 10% stated initial LED and luminous flux tolerance 2
- 3 Colour Rendering Index: >90 Standard (Samsung SMD Series) 4
- Additional charges apply for non-standard colour/s and dimming options
- Despite every effort to provide an accurate colour image, actual colours may differ slightly due to different device screen settings and print type 5 and media. It is advised that an actual colour swatch is requested prior to ordering
- 6 Five year manufacturer's warranty covering product defects and performace deficiencies

100%

0%