

Archi

36W / 60W Acoustic Rated Suspended Linear Luminaire

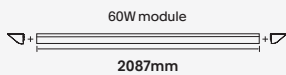
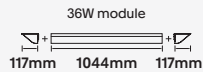


Louvre Finishes

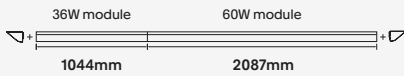
- White (WH) Black (BK)

Acoustic Felt Colours⁵

- Cosmic Ash (01) Blue Lagoon (02)



Expandable Configuration Example



WATTAGE 36W / 60W
IP 20
UGR <19
Bluetooth
CE
WARRANTY 5YR

Suspended
CRI (Ra) >90
75°
Recyclable
Sound Absorbing

Meet Archi, an innovative acoustic suspended linear pendant meticulously designed with its distinctive aesthetics and emphasis on ensuring human comfort by minimizing glare, making it ideal for lighting designers, electrical engineers, and interior designers.

With sustainability at its core, Archi's acoustic felt incorporates 100% Polyester fibres, including 60% recyclable materials, effectively mitigating reverberation within the mid to high-frequency spectrum.

This eco-conscious luminaire comes in two standard sizes and a diverse array of colours, allowing seamless integration into any interior design concept.

Archi upholds the highest standards of safety, sustainability, and user well-being. It is free from toxins, irritants, and allergens, exemplifying our unwavering dedication to environmentally responsible design. A comprehensive 5-year warranty that comes with every Archi-PD.

- Luminaire wattage: 36W, 60W (System 38W, 65W)
- Luminous flux: 1980Lm, 3300Lm²
- Luminaire efficacy: 55.7Lm/W¹
- Correlated colour temperature: 3000K, 4000K
- Colour rendering index: >90
- Mac-Adams Ellipse: 3-SDCM
- LED brand: Samsung SMD2835
- Glare control: UGR<19
- Symmetrical distribution: 75°
- Dimensions: W75 x H105 x L1384mm; W75 x H105 x L2425mm
- Ingress protection rating: IP20
- Honeycomb louvre: White, Black
- PET: 3mm felt (2 Colours)⁵
- Mounting: Adjustable wire suspensions standard
- Longevity: >50,000Hrs L80 B10
- Driver: Tridonic non-dimmable LED driver as standard
- Dimming: DALI-2, BLE (basicDIM Wireless / Casambi) on request⁴
- Weight: 4.2kgs 1384mm, 8.95kgs 2425mm
- Warranty: 5 years⁶

Model	LED Output ²	Luminous Flux ²	LED Wattage	System Wattage	CCT	CRI ³	Distribution
ARCHI-36W-3K	4100Lm	1880Lm	36W	38W	3000K	>90	75°
ARCHI-36W-4K	4320Lm	1980Lm	36W	38W	4000K	>90	75°
ARCHI-60W-3K	6830Lm	3130Lm	60W	65W	3000K	>90	75°
ARCHI-60W-4K	7200Lm	3300Lm	60W	65W	4000K	>90	75°

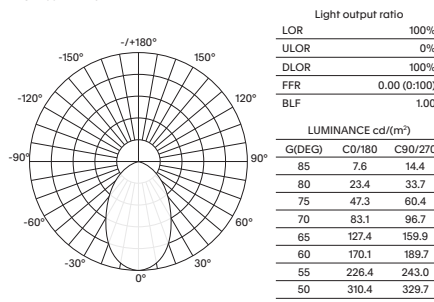
For Non-dimming add suffix ND
For DALI-2 dimming add suffix D
For BLUETOOTH dimming add suffix BT

Example product order code configuration: ARCHI-36W-4K-75-ND-(BK/02)

Model	Wattage	CCT	Distribution	Driver	Louvre Finish / Acoustic Felt Colour
ARCHI	36W	4K	75	ND	BK / 02

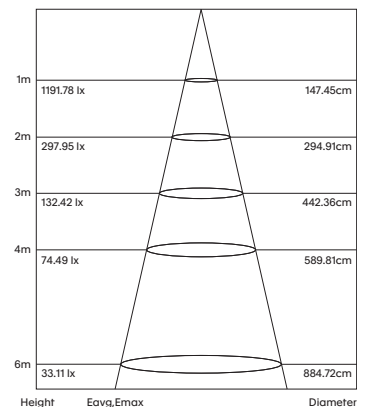
Light Distribution

ARCHI-36W-4K-75



Room Reflectance	Utilisation Factors									
	Room Index									
Ceiling	0.80	1.00	1.25	1.50	2.00	2.50	3.00	4.00	5.00	
Walls	70	50	20	89	93	98	101	104	105	107
Floor										110
										111

Cone Diagram



1 Luminaire efficacy based on CCT 4000K; CCT variation will alter efficacy
 2 +/- 10% stated initial LED and luminous flux tolerance
 3 Colour Rendering Index: >90 Standard (Samsung SMD Series)
 4 Additional charges apply for non-standard colour/s and dimming options
 5 Despite every effort to provide an accurate colour image, actual colours may differ slightly due to different device screen settings and print type 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 performance deficiencies