

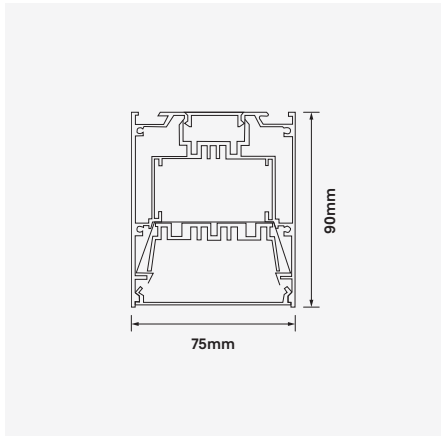
Prolume-75-DI

Suspended Mounted Direct / Indirect Linear LED Profile



Luminaire Finishes

- Matt White (WH)
- Matt Black (BK)
- Silver (SV)
- Custom



Diffuser options

Opal PC (OP)
Opal Polycarbonate



Micro prismatic (UGR)
Low UGR<19 Diffuser



Accessories

Emergency module (EM)
Classification C0/D90, D40/D40



Sensor (SEN)
Ambient light sensor and motion sensor



WATTAGE 22W-56W

CRI (Ra) >85

IP 44

Bluetooth

DALI

CE

WARRANTY 5YR

3-Step

DIRECT 110°

INDIRECT 90°

Suspended

Emergency

Prolume-75 is a versatile and configurable LED lighting system that creates a range of lighting possibilities. The system provides engineers, designers and contractors with the ability to create different lighting scenarios and environments within a single luminaire design. Available as standard in a diffused LED profile or high transmittance PC lens with layered surface treatment for low visual glare.

Prolume-75 offers an optional integrated emergency function or ambient light sensor with motion detection. The fitting can be wire or rod suspended to suit almost any application and integrates Vossloh Schwabe LEDs and controls plus optional DALI-2 or Bluetooth dimming. Systems are backed by a 5 year warranty.

- Luminaire wattage: 11W, 19W, 28W (System 13W, 22W, 32W)
- Luminous flux/m: 1708-1820Lm, 3093-3180Lm, 3808-4088Lm² Direct and Indirect
- Luminaire efficacy/m: 154.24Lm/W, 160.61Lm/W, 140.97Lm/W¹ Direct and Indirect
- LED working current: 150mA, 250mA, 350mA
- Correlated colour temperature: 3000K, 4000K, 5000K
- Colour rendering index: >85³
- Mac-Adams Ellipse: 3-SDCM
- LED Brand: Vossloh-Schwabe (Nichia SMD)
- LED mounting: Zhaga compliant mounting
- Longevity: >72,000Hrs L80 B10
- Diffuser options: Opal PC, Low UGR<19
- Distribution: 110° (Opal) 90°(Microprismatic) Direct, 90° Indirect
- Ingress protection rating: IP44
- Luminaire finish: White, Black, Silver, Custom
- Luminaire dimensions: Width 75mm x Height 90mm x Length custom
- Driver: Non-Dimmable Vossloh-Schwabe LED driver as standard
- Dimming: DALI-2, BLE (Casambi) on request⁴
- Accessories: Emergency, Ambient light sensor and motion sensor⁴
- Weight/m: 3.90kg
- Warranty: 5 years⁵

Direct Illumination

Model	LED Output/m ²	Luminous Flux/m ²	LED Wattage/m	System Wattage/m	CCT	CRI ³	Distribution	Current
PROLUME-75-DI-X-11W-3K	2135Lm	1708Lm	11W	13W	3000K	>85	110°	150mA
PROLUME-75-DI-X-11W-4K	2275Lm	1820Lm	11W	13W	4000K	>85	110°	150mA
PROLUME-75-DI-X-11W-5K	2275Lm	1820Lm	11W	13W	5000K	>85	110°	150mA
PROLUME-75-DI-X-19W-3K	3465Lm	3093Lm	19W	22W	3000K	>85	110°	250mA
PROLUME-75-DI-X-19W-4K	3710Lm	3180Lm	19W	22W	4000K	>85	110°	250mA
PROLUME-75-DI-X-19W-5K	3710Lm	3180Lm	19W	22W	5000K	>85	110°	250mA
PROLUME-75-DI-X-28W-3K	4760Lm	3808Lm	28W	32W	3000K	>85	110°	350mA
PROLUME-75-DI-X-28W-4K	5110Lm	4088Lm	28W	32W	4000K	>85	110°	350mA
PROLUME-75-DI-X-28W-5K	5110Lm	4088Lm	28W	32W	5000K	>85	110°	350mA

Indirect Illumination

Model	LED Output/m ²	Luminous Flux/m ²	LED Wattage/m	System Wattage/m	CCT	CRI ³	Distribution	Current
PROLUME-75-DI-X-11W-3K	2135Lm	1450Lm	11W	13W	3000K	>85	90°	150mA
PROLUME-75-DI-X-11W-4K	2275Lm	1550Lm	11W	13W	4000K	>85	90°	150mA
PROLUME-75-DI-X-11W-5K	2275Lm	1550Lm	11W	13W	5000K	>85	90°	150mA
PROLUME-75-DI-X-19W-3K	3465Lm	2630Lm	19W	22W	3000K	>85	90°	250mA
PROLUME-75-DI-X-19W-4K	3710Lm	2700Lm	19W	22W	4000K	>85	90°	250mA
PROLUME-75-DI-X-19W-5K	3710Lm	2700Lm	19W	22W	5000K	>85	90°	250mA
PROLUME-75-DI-X-28W-3K	4760Lm	3240Lm	28W	32W	3000K	>85	90°	350mA
PROLUME-75-DI-X-28W-4K	5110Lm	3480Lm	28W	32W	4000K	>85	90°	350mA
PROLUME-75-DI-X-28W-5K	5110Lm	3480Lm	28W	32W	5000K	>85	90°	350mA

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

Replace X with WSUS for wire suspension
Replace X with RSUS for rod suspension

Example product order code configuration: PROLUME-75-DI-WSUS-11W/11W-4K-D-(WH/OP)

Model	Suspension Type	Direct Wattage/m	Indirect Wattage/m	CCT	Driver	Luminaire Finish / Diffuser
PROLUME-75-DI	+ WSUS	+ 11W	+ 11W	+ 4K	+ D	+ WH/OP

Prolume-75-DI

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Accessories (Continued)

Wire Suspension Kit (WSUS)
Part No: SUSKIT-3M-SIL
Colour: Silver
Length: 3m Adjustable



Wire Suspension Kit (WSUS)
Part No: SUSKIT-3M-BLK
Colour: Black
Length: 3m Adjustable



Rod Suspension Kit (RSUS)
Part No: ROD-SUS-KIT-1M-WHT
Colour: White
Length: 1m Adjustable

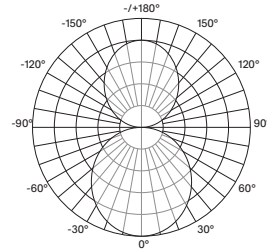


Rod Suspension Kit (RSUS)
Part No: ROD-SUS-KIT-1M-BLK
Colour: Black
Length: 1m Adjustable

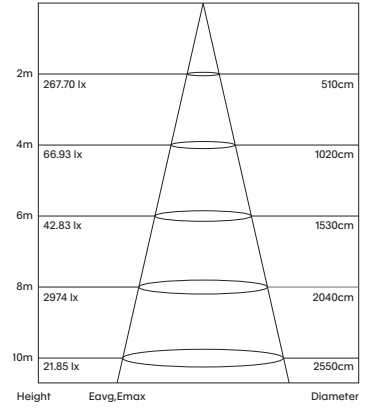


Light Distribution

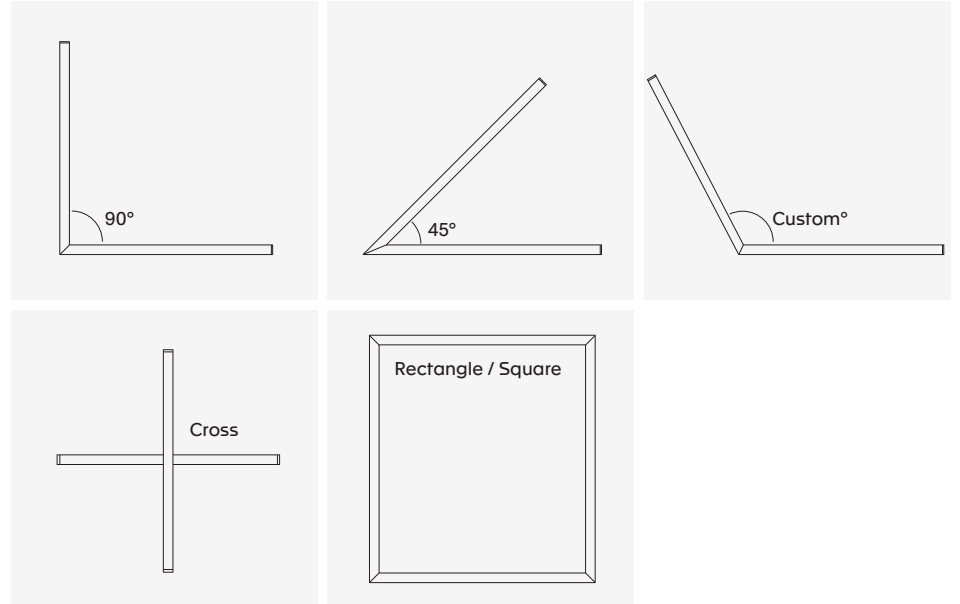
PROLUME-75-DI-4K



Cone Diagram



Custom profile configuration



- 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; >85 Standard (Nichia SMD LED series)
- 4 Charges apply for non-standard colour/s, cuts, accessories and dimming options
- 5 Five year manufacturer's warranty covering product defects and performance deficiencies