

## PARAMETER



Ambient Working Temperature  
-40~55°C/-40~131°F



Storage Temperature  
-40 ~ 60°C /-40~140°F



2700K



3000K



4000K



5700K



2700~6500K



RGBW



RGB



DMX



Ambient Installation Temperature  
> -40°C /-40°F

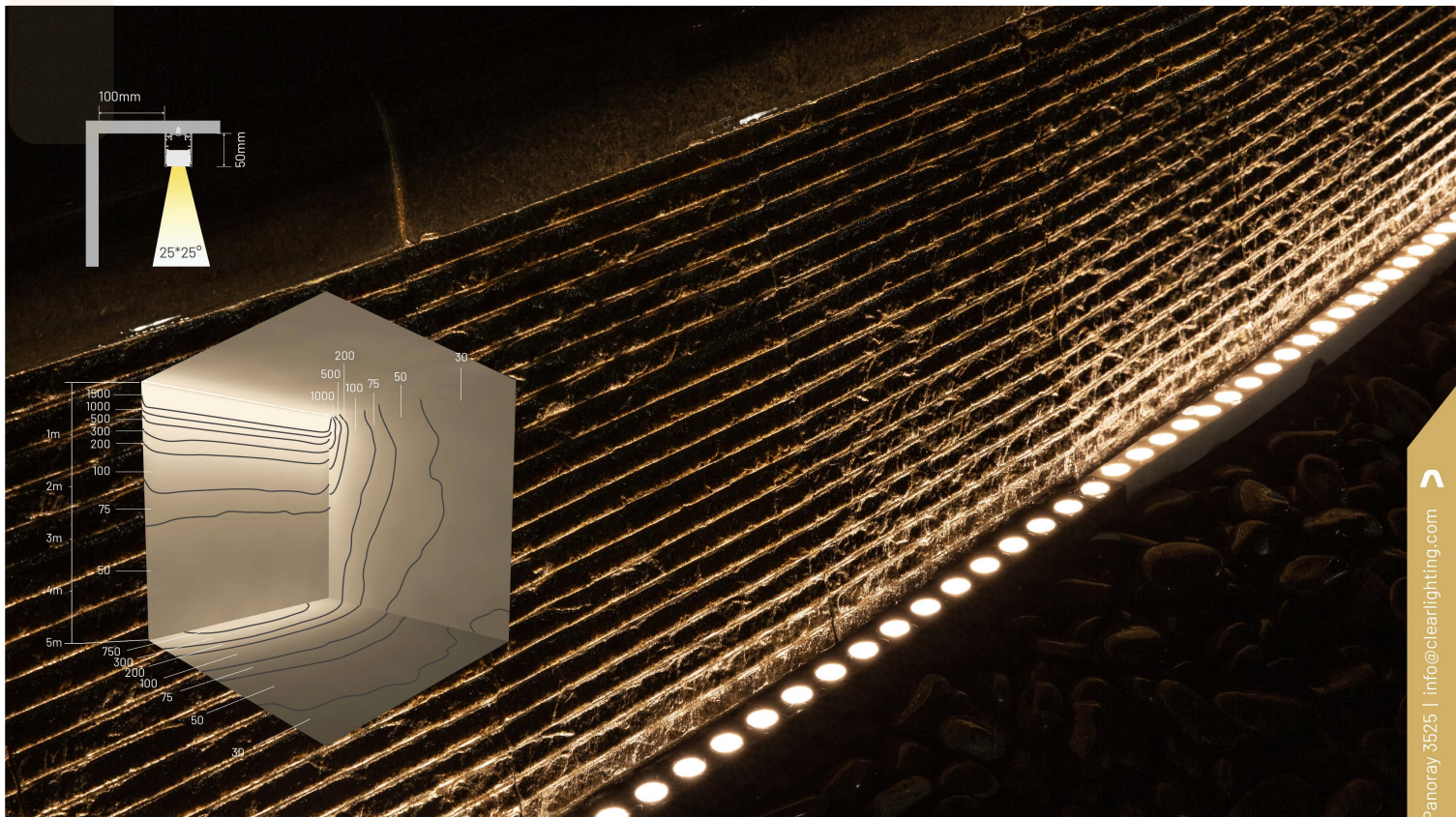


Max. Mounting Surface Temperature  
85°C/185°F

Working Voltage	DC24V
Rated Power/m	24W
LED Qty/m	28LEDs
IP Rating	IP67
CRI	80
Weight/m	1100g

Note: 10-Year warranty is available for monochrome series only and it's subject to terms and conditions.

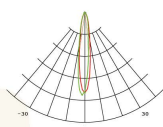
## ILLUMINANCE SIMULATION



B series Monochrome

 CRI : 80

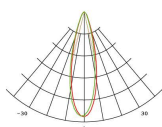
## PHOTOMETRIC CURVE



12°



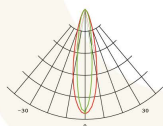
12°



25°



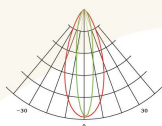
25°



15\*25°



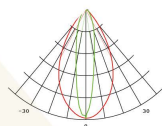
15° 25°



15\*40°



15° 40°



15\*60°



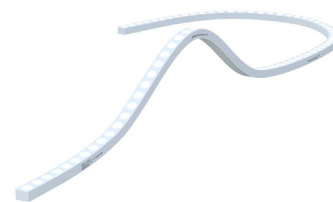
15° 60°


## LUMEN OUTPUT (lm/m)





Black Finish

White Finish



Lens	2700K 	3000K 	4000K 	5700K 
12°	>1600	>1700	>1800	>1800
25°	>1600	>1700	>1800	>1800
15*25°	>1700	>1800	>1900	>1900
15*40°	>1700	>1800	>1800	>1900
15*60°	>1500	>1500	>1600	>1600

Lens	2700K 	3000K 	4000K 	5700K 
12°	>1800	>1900	>2000	>2000
25°	>1800	>1800	>2000	>2000
15*25°	>1900	>2100	>2100	>2200
15*40°	>1800	>2000	>2000	>2000
15*60°	>1600	>1700	>1800	>1800

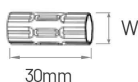
## CONNECTOR

IP67 Silicone Injection Moulded Connector



Anti-wicking Ferrule

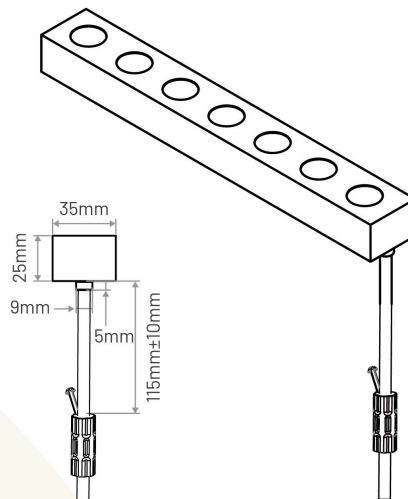
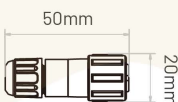
Note: Warranty will void if it's removed and cause the water ingress.



B/D series, W=12mm  
A/E/S series, W=15mm



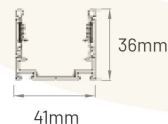
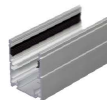
Male & Female Connector



## PROFILE

### Serrated Aluminum Profile H36

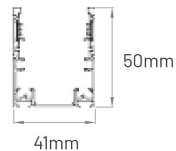
Available Lengths:  
50mm, 500mm, 1000mm, 2000mm



### Serrated Aluminum Profile H50

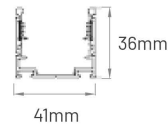
\*With Cable Raceway

Available Lengths:  
50mm, 500mm, 1000mm, 2000mm



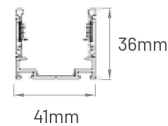
### Bendable Serrated Aluminum Profile H36 (HB)

Available Lengths:  
1000mm



### Bendable Serrated Aluminum Profile H36 (VB)

Available Lengths:  
1000mm



### Adjustable Mounting Bracket

\* 180° Rotation  
\* 304 Stainless Steel

