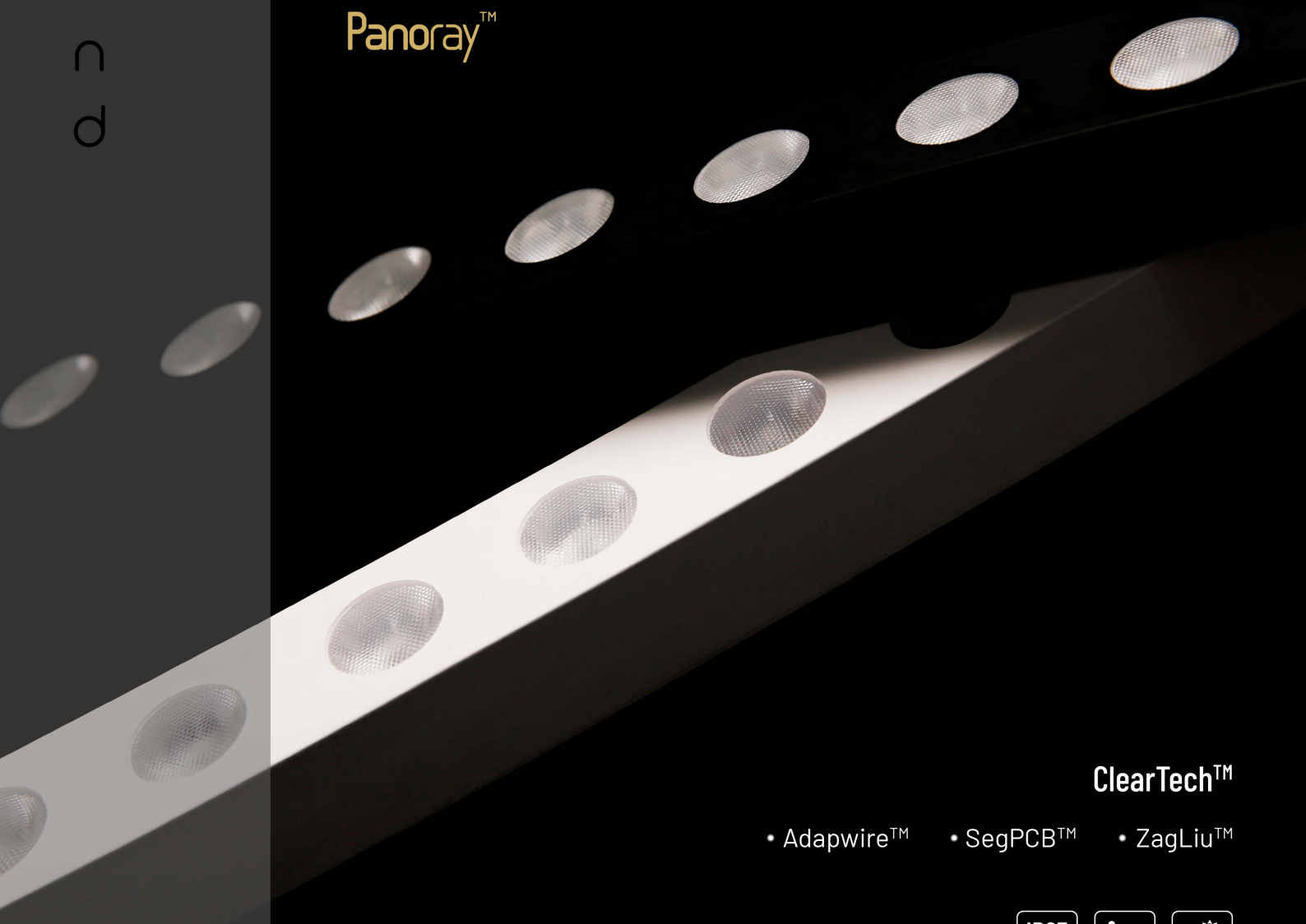




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LED WALL WASHER

Panoray™



ClearTech™

- Adapwire™
- SegPCB™
- ZagLiu™



Protection

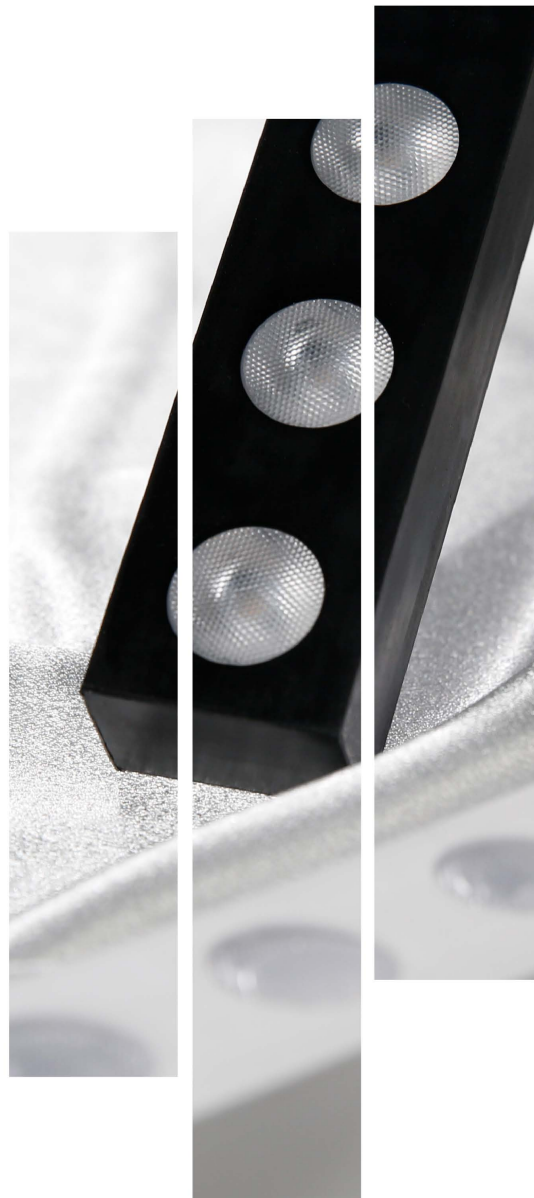


-40°C-55°C



Anti-UV

Let the light wash over any curvature of the wall



[•]

Elevated visual harmony,
ensuring timeless
elegance.

[•]

Consistent glow at the
joint due to the same
lens pitch.

[•]

Sustained color brilliance
with effortless
self-cleaning.

[•]

Specialized lens and silicone
casing to withstand UV and
heat.

[•]

Boosted lifespan with
efficient heat
management.

[•]

Built to last.
No PCB fracture, reducing
maintenance needs.

Panaray™ Free Bend Wall Washer adopts an exquisite look and gives a delicate touch. But there is so much more than meets the eye. The supple Wall Washer follows and conforms seamlessly to the contour of every corner and curvy surface, dispersing a uniform and smooth wash of light without adding scallops and light spills on the surface.

PRODUCT NOMENCLATURE

Panoray3525B-SFB-24CC-27K-15*25°-DD-28-24W-250

Trademark

Beam Angle

Dimension

CCT/Color

LEDs Qty/m

W35*H25mm
 B: Monochrome
 D: Dynamic Light
 A: RGB Light
 E: RGBW Light
 S: Pixel Light
 (Eg. S4=4 pixels/m)

Voltage & Circuit Type

Power/m

Silicone Free Bend

Finish Color

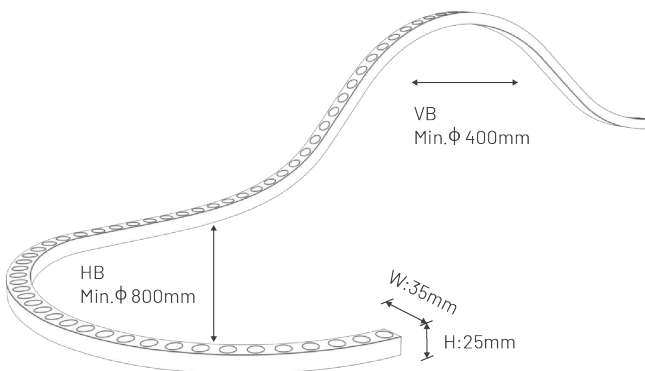
DD:
 Black Base &
 Black Light Surface

WW:
 White Base &
 White Light Surface

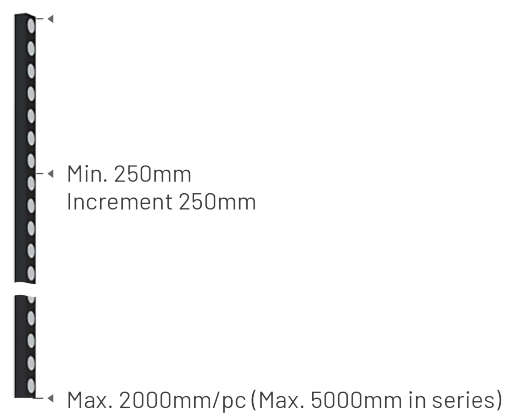
Min. Cutting Length (mm)

SPECIFICATION

DIMENSION



STANDARD LENGTH



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

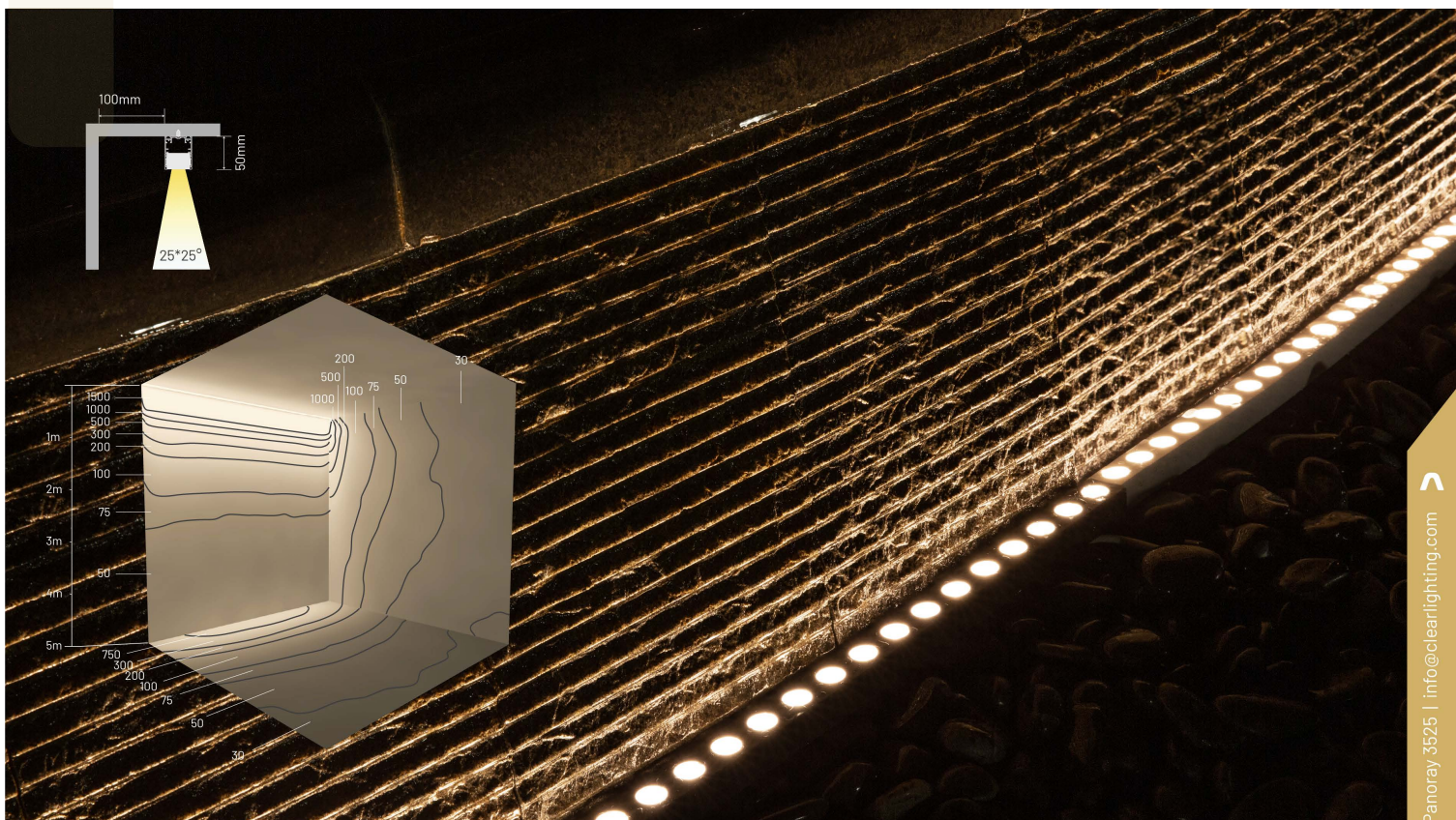


Max. Mounting Surface Temperature
85°C/185°F

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

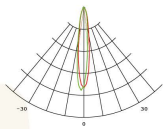
Note: 10-Year warranty is available for monochrome series only and it's subject to terms and conditions.

ILLUMINANCE SIMULATION



B series Monochrome     CRI : 80

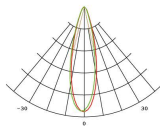
PHOTOMETRIC CURVE



12°



12°



25°



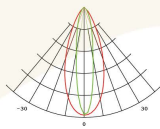
25°



15*25°



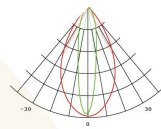
15° 25°



15*40°



15° 40°

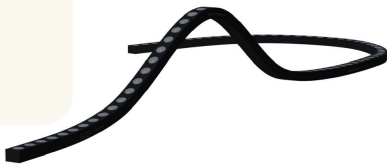


15*60°



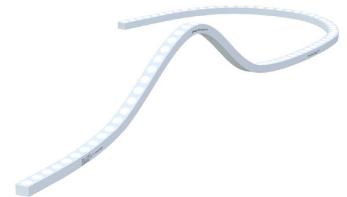
15° 60°




LUMEN OUTPUT (lm/m)







Black Finish

White Finish

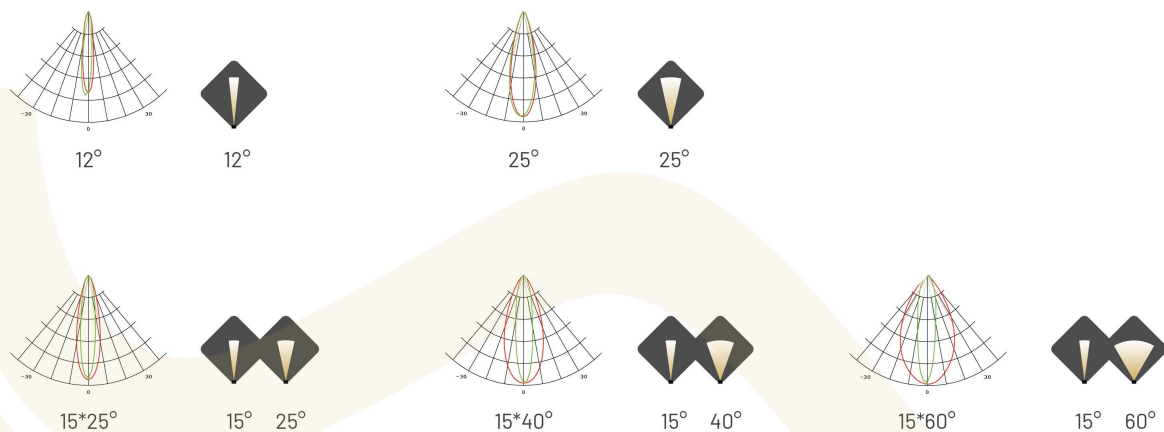


Lens	2700K 	3000K 	4000K 	5700K 
12°	>1600	>1700	>1800	>1800
25°	>1600	>1700	>1800	>1800
15*25°	>1700	>1800	>1900	>1900
15*40°	>1700	>1800	>1800	>1900
15*60°	>1500	>1500	>1600	>1600

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

D series 2700~6500K  CRI : 80

PHOTOMETRIC CURVE

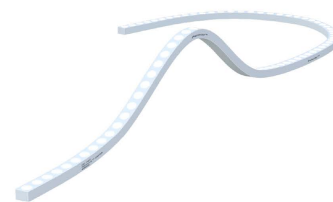




LUMEN OUTPUT (lm/m)



Black Finish

White Finish



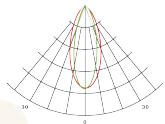
Lens	2700K 	6500K 
12°	>800	>800
25°	>1000	>900
15*25°	>900	>800
15*40°	>800	>800
15*60°	>700	>700

Lens	2700K 	6500K 
12°	>1000	>900
25°	>1100	>1000
15*25°	>1000	>900
15*40°	>1000	>900
15*60°	>800	>800

A series RGB 

E series RGBW 

PHOTOMETRIC CURVE

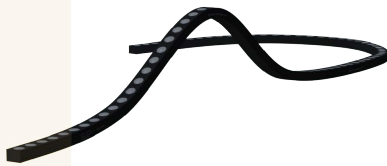


20*40°



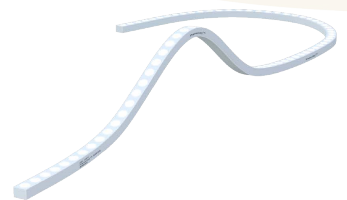
20° 40°

LUMEN OUTPUT (lm/m)



Black Finish





White Finish








A series RGB 

Lens	Red 	Green 	Blue 	R+G+B 
20*40°	>180	>400	>100	>680






A series RGB 

Lens	Red 	Green 	Blue 	R+G+B 
20*40°	>200	>500	>120	>820

E series RGBW 

Lens	Red 	Green 	Blue 	R+G+B 	3000K 
20*40°	>130	>300	>50	>480	>300

E series RGBW 

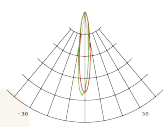
Lens	Red 	Green 	Blue 	R+G+B 	3000K 
20*40°	>150	>370	>80	>620	>400

S series DMX512CN



CRI : 80

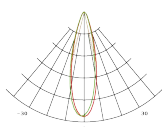
PHOTOMETRIC CURVE



12°



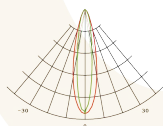
12°



25°



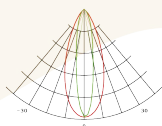
25°



15*25°



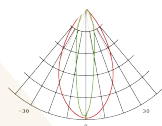
15° 25°



15*40°



15° 40°

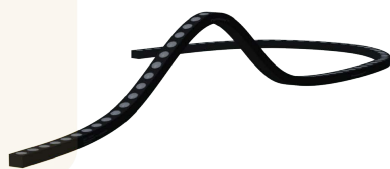


15*60°



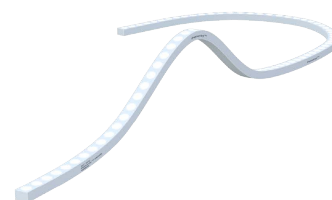
15° 60°

LUMEN OUTPUT (lm/m)



Black Finish

White Finish



Lens	2700K	6500K
12°	>800	>750
25°	>900	>800
15*25°	>800	>700
15*40°	>800	>750
15*60°	>700	>650

Lens	2700K	6500K
12°	>900	>800
25°	>1000	>1000
15*25°	>1000	>900
15*40°	>900	>800
15*60°	>800	>700

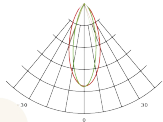
Lens	2700K	3000K	4000K	5700K
12°	>1400	>1500	>1600	>1600
25°	>1600	>1400	>1600	>1600
15*25°	>1500	>1600	>1700	>1700
15*40°	>1400	>1600	>1600	>1600
15*60°	>1200	>1600	>1400	>1400

Lens	2700K	3000K	4000K	5700K
12°	>1700	>1800	>1900	>1900
25°	>1900	>1700	>1900	>1900
15*25°	>1800	>1900	>2000	>2000
15*40°	>1700	>1900	>1900	>1900
15*60°	>1400	>1600	>1700	>1700

S series DMX512CN



PHOTOMETRIC CURVE

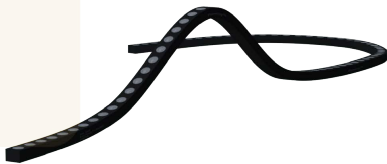


20*40°



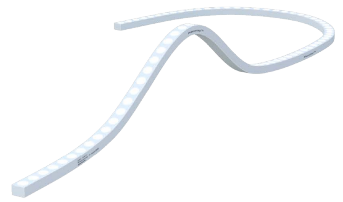
20° 40°

LUMEN OUTPUT (lm/m)



Black Finish

White Finish



Lens	Red	Green	Blue	R+G+B
20*40°	>170	>400	>90	>660



Lens	Red	Green	Blue	R+G+B
20*40°	>200	>470	>110	>780



Lens	Red	Green	Blue	R+G+B	3000K
20*40°	>120	>300	>60	>480	>300



Lens	Red	Green	Blue	R+G+B	3000K
20*40°	>150	>300	>70	>520	>400

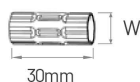
CONNECTOR

IP67 Silicone Injection Moulded Connector



Anti-wicking Ferrule

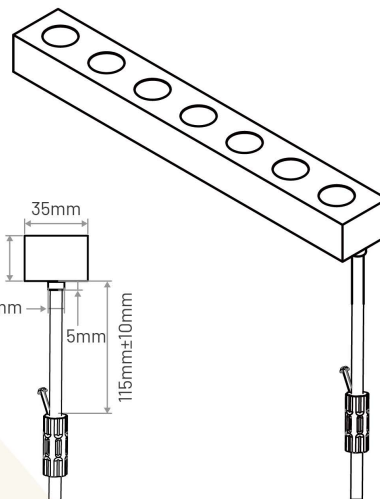
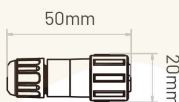
Note: Warranty will void if it's removed and cause the water ingress.



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



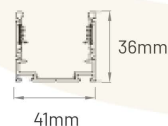
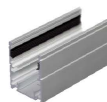
Male & Female Connector



PROFILE

Serrated Aluminum Profile H36

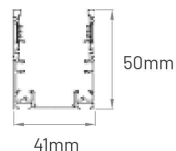
Available Lengths:
50mm, 500mm, 1000mm, 2000mm



Serrated Aluminum Profile H50

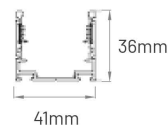
*With Cable Raceway

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



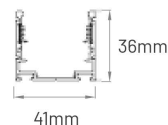
Bendable Serrated Aluminum Profile H36 (HB)

Available Lengths:
1000mm



Bendable Serrated Aluminum Profile H36 (VB)

Available Lengths:
1000mm



Adjustable Mounting Bracket

* 180° Rotation
* 304 Stainless Steel

