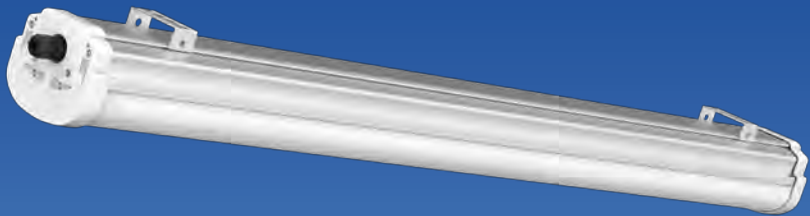


# Divetta<sup>®</sup>

## Triproof Light Series



# Tri-proof LED Lamps by Divetta®

Our ArcS series Tri-proof light is designed for harsh environment which require waterproof, dustproof, corrosionproof lighting. High waterproof performance, IP65, suitable for the wet or dust areas, such as food processing factory, farm and chemical factory.

Our industry lamp adopt professional surface treatment, spraying powder, anodized oxidation, hard anodizing, our products can be used indoor and various harsh outdoor environment.

Diffuse cover reduces glare, and with 230° large beam angle, even luminance and elegant appearance, it is an ideal choice for replacing fluorescent lamp source.

Up to 150lm/W, ArcS series Tri-proof light is about 50% energy-saving than fluorescent light and much more longer lifetime.

- 230° beam angle, replace fluorescent tube
- IP65, optional IP45
- IK10, impactproof
- Power supply cable fireproof up to 650°C
- Cover fireproof up to 850°C
- Male and female connector, easy to install
- Up to 150lm/W, more energy saving
- 30,000 hours lifetime
- UV resistant PC cover
- Ceiling and suspension installation available



## Application:

warehouse, parking lot, tunnel, factory, railway/bus station, plant, supermarket etc.



## ArcS I

with external driver

30W-0.6m

70W-1.2m

80W-1.5m



## ArcS I B

with built-in driver

30W-0.6m

70W-1.2m

80W-1.5m



## **ArcS II**

with external driver

20W-0.6m

40W-1.2m

50W-1.5m



## **ArcS II B**

with built-in driver

20W-0.6m

40W-1.2m

50W-1.5m

60W-1.8m



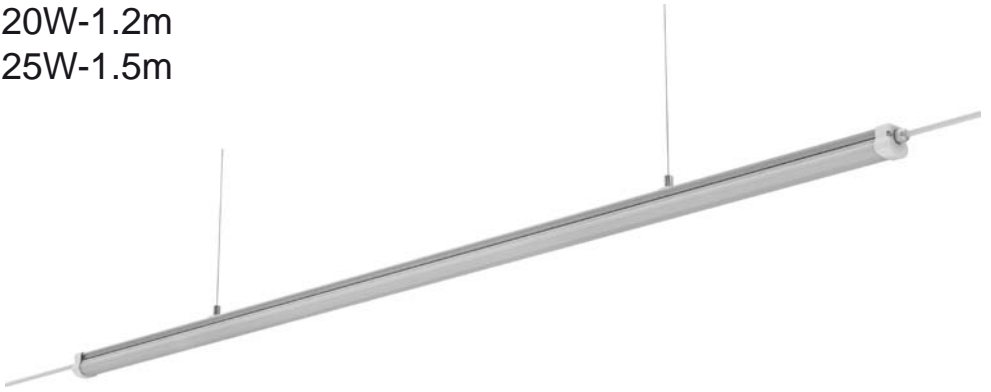
# ArcS III B

with built-in driver

10W-0.6m

20W-1.2m

25W-1.5m



## Specification



Aluminum  
heat sink



Waterproof connector, easy  
to maintain

Safer with metal hanger



Highly anti-impact

850°C fire resistance

CRI≥80

Different lighting efficiency:  
150lm/W, 120lm/W, 100lm/W

# Four kind connection:

## Connection 1:

With female and male connector, easy to connect.



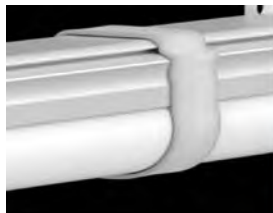
## Connection 2:

With female and male connector, easy to connect.



## Connection 3:

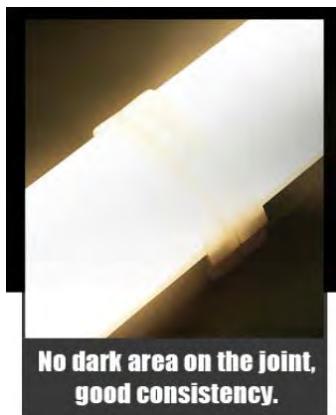
With female and male connector, easy to connect. Seamless version.



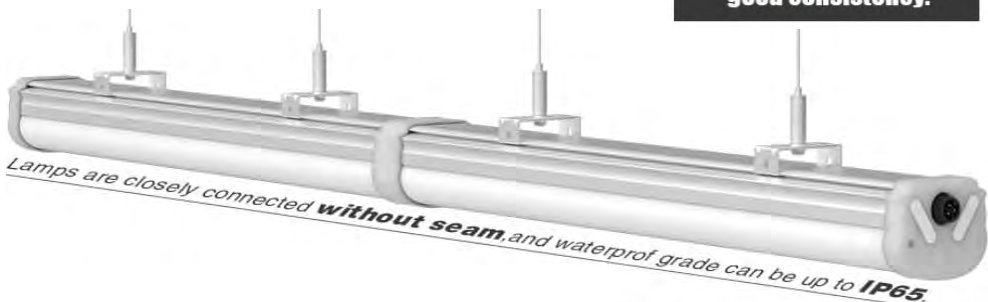
Seamless joint, IP65



The male and cap end and female cap can be butt jointed



No dark area on the joint, good consistency.



Lamps are closely connected **without seam**, and waterprof grade can be up to **IP65**.

**Connection 4:**  
With cable



**Installation:** Ceiling and suspension



**Options of your choice:**

- Emergency tri-proof lamp with 30% output and working time more than 3hours
- Dimmable type
- Available with sensor, motion sensor

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