



# **Architape Pro TW IP**

### Flexible tuneable white LED strips



Architape Pro TW IP LED strips are the ideal choice for long-term, professional use in personcentred lighting. These waterproof tapes are suitable for outdoor decorative, cove lighting, edge lighting and more.

They offer an extra-long operating life and stable performance, through a combination of high-end NiCHIA LEDs and a current stabilization system.

The housing is dust and dirt resistant, is easy to clean and is fully UV resistant, as well as salt and solvent proof. Their small size and bend radius combined with a ruggedized design make them a reliable and versatile long-term choice for creative outdoor lighting.

#### Key features

- Wide white colour range up to 2000K-6500K
- High CRI Ra80+ or Ra90+ or Ra95+
- 9.6 W/m consumption
- 24V DC voltage input
  - Reverse voltage protection
  - o Dimmable
- High quality components, NICHIA LED chips
  - 3 Step MacAdam or single bin LEDs
- Stabilized current design
- Compact 12 mm width

#### Applications

- Advertising
- Backlighting
- Cove lighting
- Furniture illumination
- General LED lighting
- Linear LED lighting
- Signage



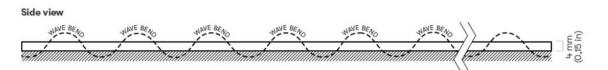
# DATASHEET

## Specification

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Product	LEDs/m	CRI	CCT	CRI	CCT	Lumen	Efficacy	Cutting	Max
		(warm)	(warm)	(cold)	(cold)	output		step	run
TW-50-10- 820/865-IP	56	CRI 80+	2000K	CRI 80+	6500K	1002 Lm/m	104 Lm/W	125 mm	10 m
TW-70-10- 820/865-IP	70	CRI 80+	2000K	CRI 80+	6500K	1006 Lm/m	105 Lm/W	100 mm	8.5 m
TW-50-10- 920/965- IP	56	CRI 90+	2000K	CRI 90+	6500K	854 Lm/m	89 Lm/W	125 mm	10 m
TW-70-10- 920/965-IP	70	CRI 90+	2000K	CRI 90+	6500K	862 Lm/m	90 Lm/W	100 mm	8.5 m
TW-50-10- 030/050-IP	56	CRI 95+	3000K	CRI 95+	5000K	824 Lm/m	86 Lm/W	125 mm	10 m
TW-70-10- 030/050-IP	70	CRI 95+	3000K	CRI 95+	5000K	832 Lm/m	87 Lm/W	100 mm	8.5 m
TW2-50-10- 827/865-IP	56	CRI 80+	2700K	CRI 80+	6500K	1158 Lm/m	121 Lm/W	125 mm	8.5 m
TW2-100-10- 827/865-IP	112	CRI 80+	2700K	CRI 80+	6500K	1164 Lm/m	121 Lm/W	62.5 mm	11 m

Table only shows products with the maximum colour temperature range. Please contact us for information on products with other values.









12 mm (0,47 in)





