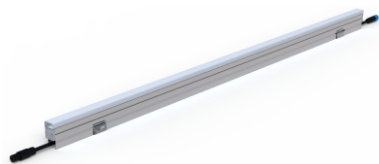


TPK LED LINEAR LIGHT



Product Specifications

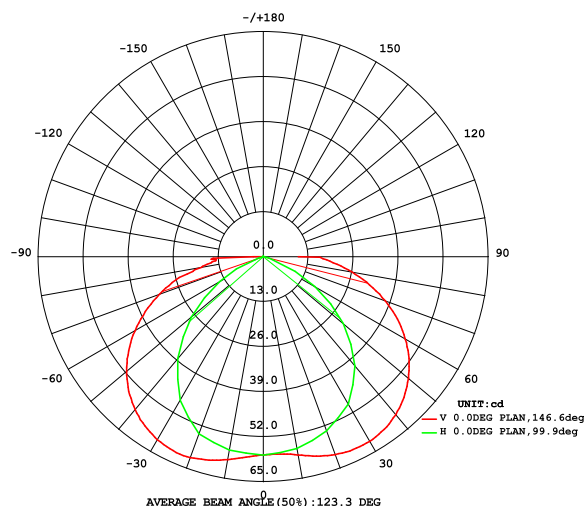
Dimensions	L1000mm		L500mm		Color Range	16.7 Million additive RGBW colors; White 3000~6500K
Light Source	RGBW	White	RGBW	White	Beam Angle	Optional lens 150°
Voltage	24~48V DC				Housing	Aluminum alloy6063
Power	15W		7W		Cover Lens	PMMA+UV resistant material
Luminous Flux	210lm	510lm	98lm	238lm	Mounting	Fixed, non-adjustable mounting bracket (x2 per set)
Efficacy	14lm/W	34lm/W	14lm/W	34lm/W	Environment	Outdoor, IP66,IK10
Weight	0.93kg		0.55kg		Light Life	50,000 hours

Operating Temperature 20°C to +45°C

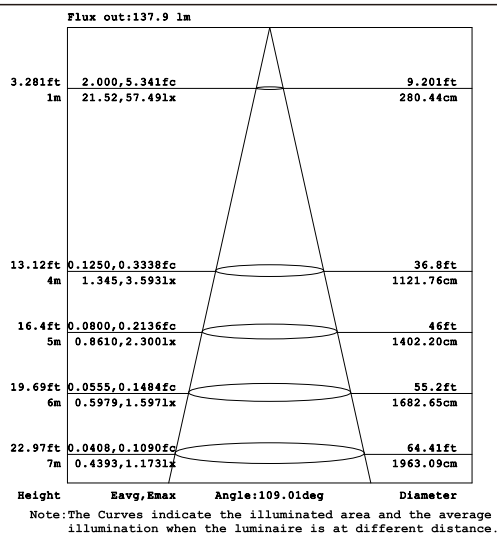
Electrical Specifications

Control	DMX512/Steady color/Dimmer
Addressing Options	Auto-addressing per daisy-chain
Fixture Interconnection	See System Diagram

Candela Distribution (Direct View)



Illuminance at a Distance

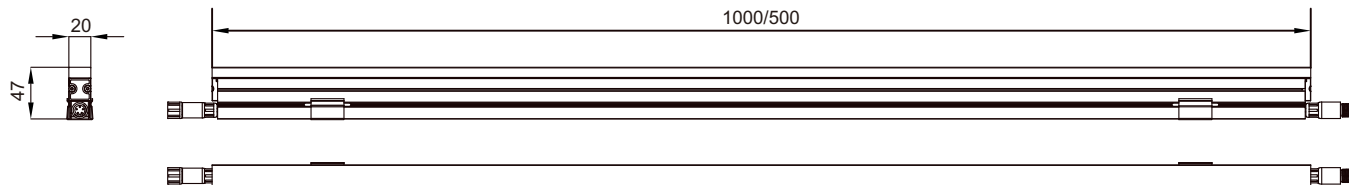


Light Output

Color	Luminous Flux (lm)	Efficacy (lm/W)
1000mm		
RGBW (full-on)	209.5	14.21

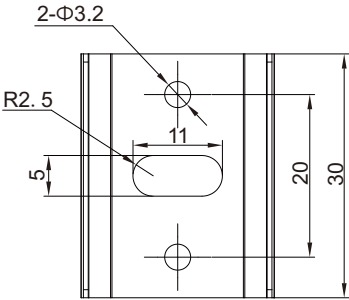
Dimension drawing

Unit:mm



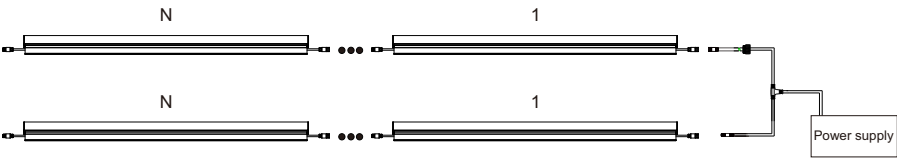
Installation

Fix the brackets via M4 tapping screws, mounting size as below:



System Diagram

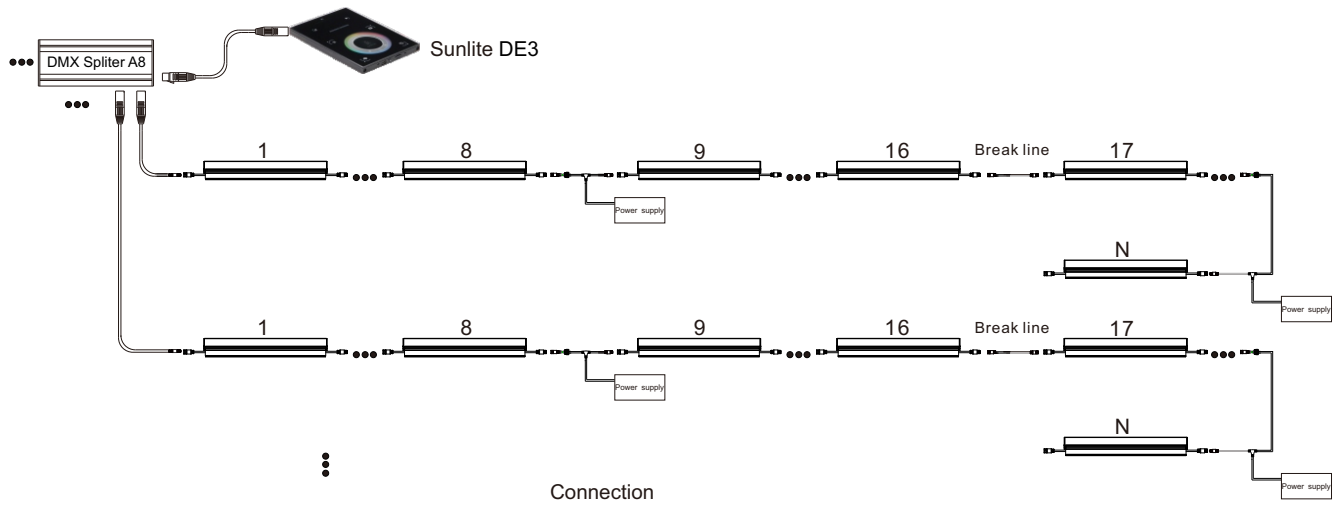
Steady color connection:



System Diagram

DMX Control connection:

- 1.Signal Max.connection is 40 pcs fixture every port,if over 40pcs,then signal splitter or use same DMX address for all lights.
- 2.Controller for option:Sunlite; MATRIX; PHAROS; MR and other DMX signal controllers.



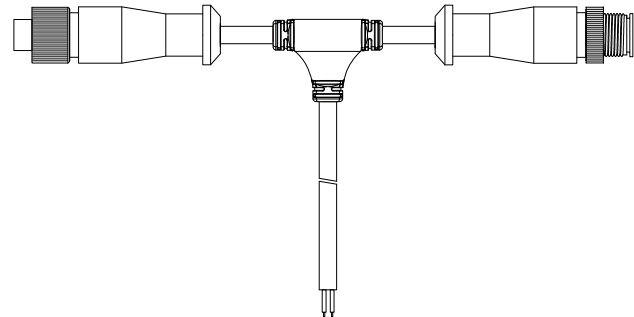
Mode No	Voltage	Power connection (MAX)	Voltage	Power connection (MAX)	Signal Connection (RGBW: 32CH/M)
LLS-OP-W20A-L10-DMX	24V DC	8 PCS	48V DC	16 PCS	16 PCS
LLS-OP-W20A-L5-DMX	24V DC	16 PCS	48V DC	32 PCS	24 PCS
LLS-OP-W20A-L10-S	24V DC	8 PCS	48V DC	16 PCS	-
LLS-OP-W20A-L5-S	24V DC	16 PCS	48V DC	32 PCS	-

Wire Distribution

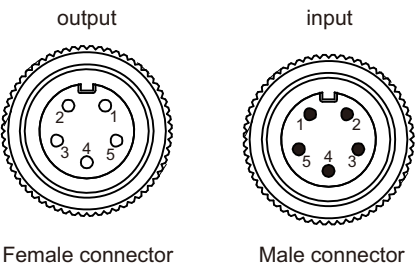
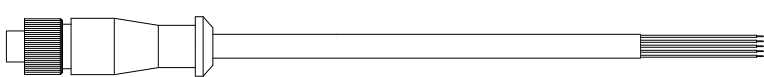
Extension cable



T-cable



Signal output cable



Wire#	Description	Color
1	V+	Red
2	V-	Black
3	A+	Blue
4	B-	Yellow
5	PI/PO	Green

Caution: 1. Do not plug them into power when the product is still in package;
2. Don't use anything to cover the fixture during application;
3. Don't use this product in close environment;
4. If this product appears to be damaged, do not attempt any repair, please contact your dealer.

Warning: 1. Pls twist the connector well in order to avoid water going side and making fixture failure.