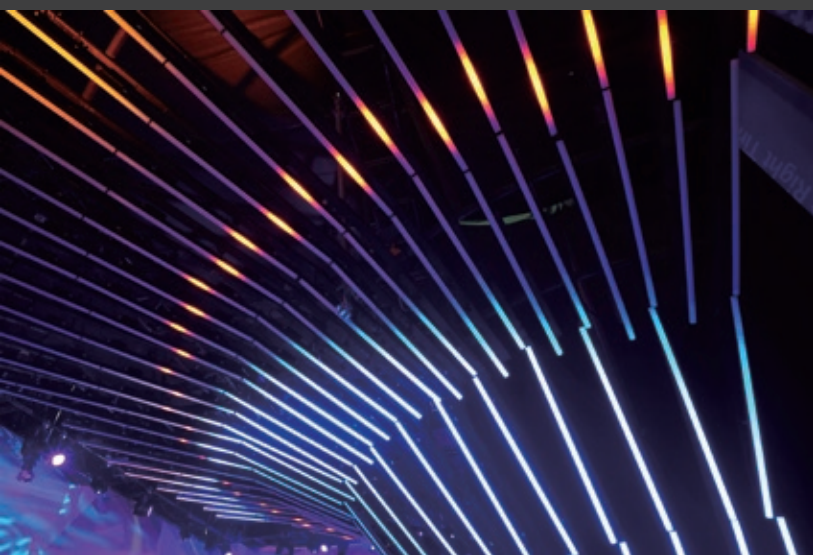


powerpixel Q50



Outdoor LED Pixel Strip

- 120W RGB LEDs, 50x1 matrix
- Four lens options:
 - Black matte flat diffusion panel(installed)
 - Rectangular block diffusion lens(optional)
 - Rounded dome diffusion tube(optional)
 - Tubular diffusor tube(optional)
- Endless possibilities for creative arrangement
- Optimized for pixel map and video effects
- Rugged proprietary locking system for easy interconnection with multiple units
- IP65 weather-proof construction
- DMX512, RDM, Art-Net control

PHOTOMETRICS

Light Source	120W
Fixture Output	2954 lm; with black diffuser:500lm Peak value: 6200lm
Illuminance	120Lux@3M
CCT	1800-8000K
CRI	CRI > 90
Beam Angle	134°
Field Angle	146°
Available Lens	Black flat diffuser, rectangular lens, rounded dome lens, tubular diffusor lens
LED Life	20000hrs

KEY FEATURES

Color System	RGB
Strobe	0 ~ 30Hz
Dimmer	4 dimming curves, 0~100% dimming

CONTROL

Protocol	DMX512, RDM, Art Net
Art-Net Channel	15CH / 17CH / 30CH / 60CH / 300CH

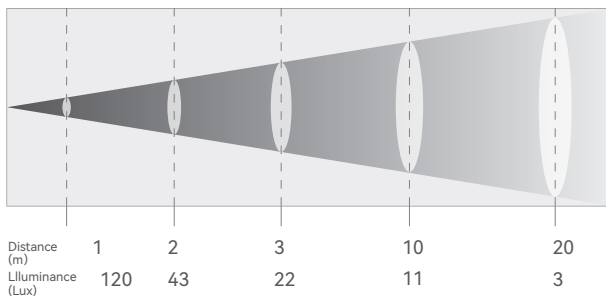
POWER

Mains	100 ~ 240VAC/50 ~ 60Hz
Power Connection	IP Power+DMX In/Out linking up to 20pcs
Consumption	120W@200V 120W@240V
Power Factor	0.94@240V 0.94@200V

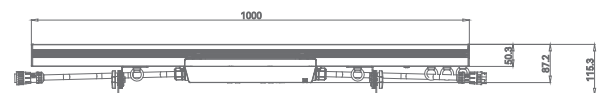
PHYSICAL

IP Rating	IP66
Operating Ambient	-15 ~ 45°C
Cooling	Passive
Housing	Aluminium, matte black finish
Dimension	1000 x 90 x 103.8 mm
Weight	3.4 kg
Mounting	Floor, flown

Beam Angle: 3.59°



Color



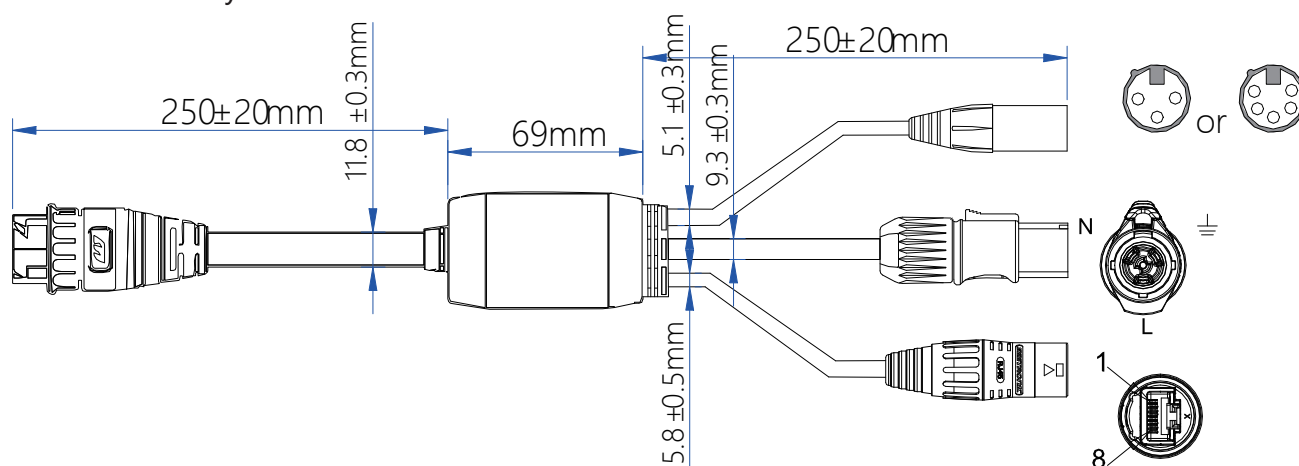
Front



Side



Bottom



Extention Cable(optional)

PRODUCT: PowerPixel Q50		
TITLE: Cables		
DOCUMENT: PowerPixel Q50 Accessories		
VERSION: /	DATE: 2024.04.08	SHEET: 1 OF 2

Stealth Black Matte Filter(installed)



black

Square Filter(optional)

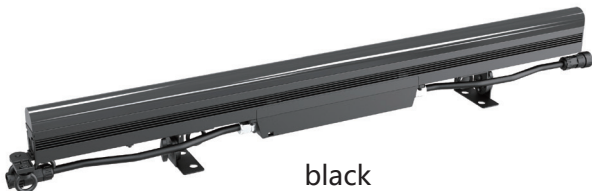


black



milky

Round Filter(optional)

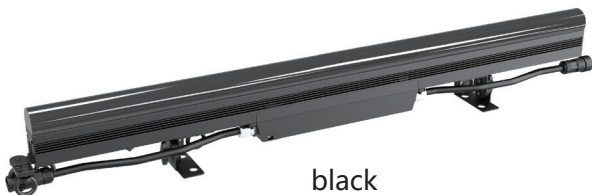


black



milky

Half-Dome Filter(optional)



black



milky