

SKYLINER RGBW

FAMILY DATASHEET



■ Technical Specifications

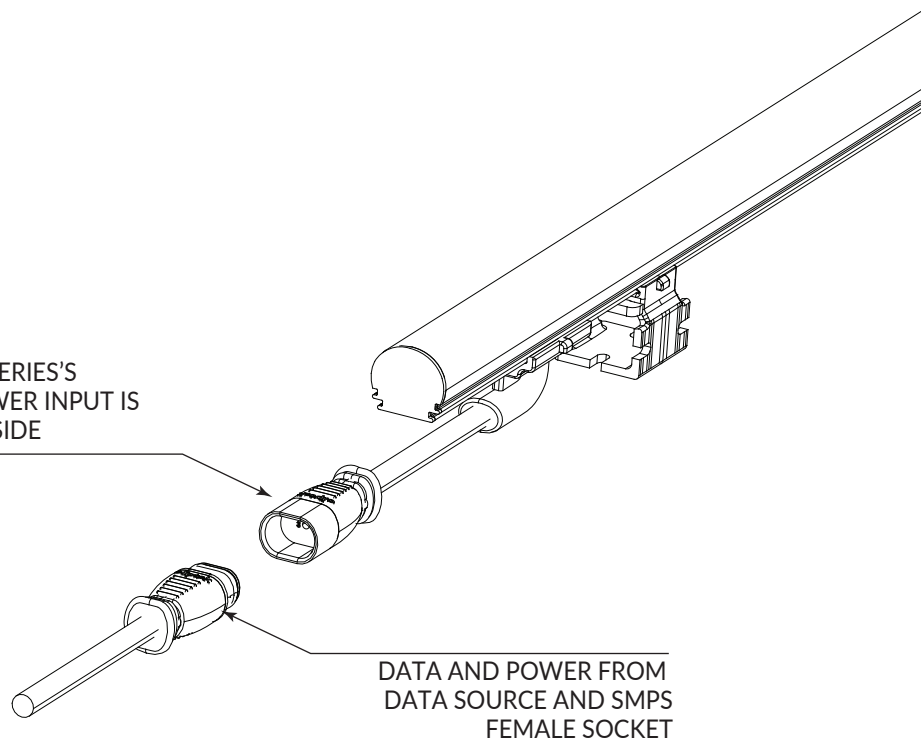
LED type:	3in1 RGB LED 3000K 4000K 6500K
Control types:	DMX512 / SPI
LED per meter:	72
LED per pixel:	12
Pixel per meter:	6
Pixel pitch:	166mm
Operating voltage:	24VDC
Power consumption:	14,4W/m
LED brand	Cree / Nichia
LED lifespan:	>100.000 hours

Beam angle:	120°
Address method:	Automatic
Color dept:	16 Million / 0-255 White
Body:	UV Protected Polycarbonate
Diffuser color:	Clear or semi-opaque
Body color:	Grey
Protection:	IP67 , IK10
Weight:	300 gr/m
Operating temperature:	-20°C to + 65°C
Storage temperature:	-40°C to + 85°C
Operating humidity:	≥5% -95% RH

Maximum Fixture in Line

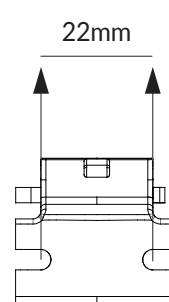
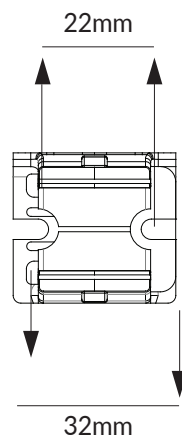
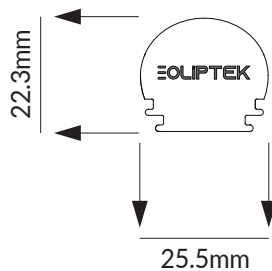
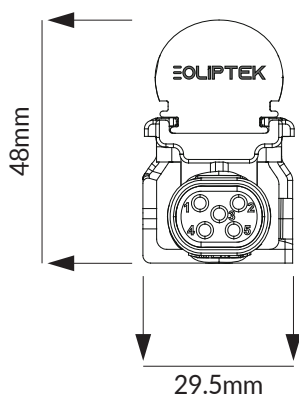
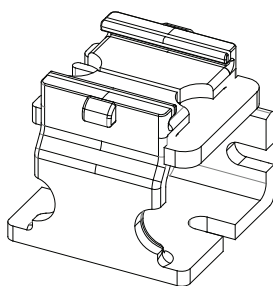
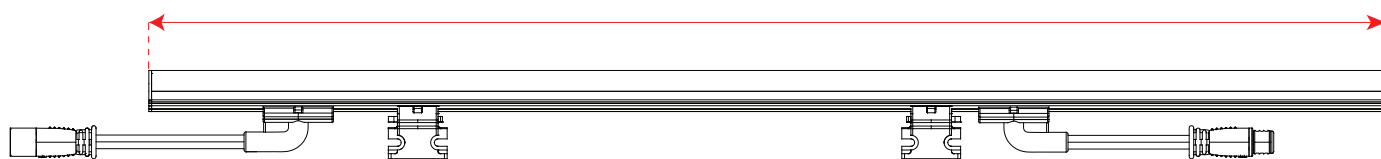
SKYLINER072	18mt
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ALL SKYLINER SERIES'S
DATA AND POWER INPUT IS
MALE SOCKET SIDE



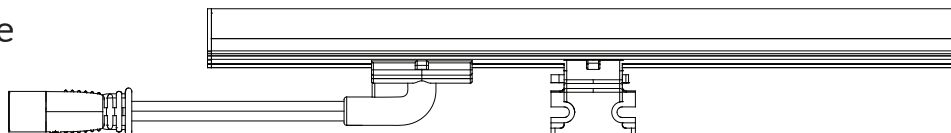
■ Dimensions

72LED	340mm
	506mm
	670mm
	1006mm
	1506mm
	2006mm

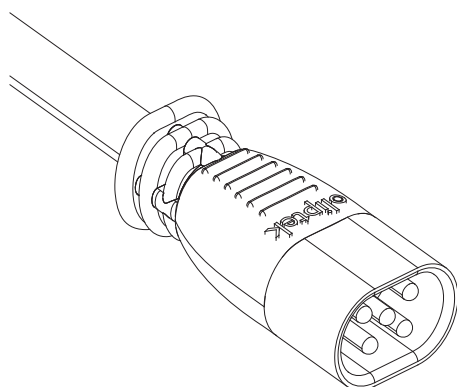


■ Cable & Sockets

Male Socket Side



DMX VERSION



Cable Type:

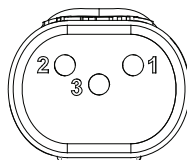
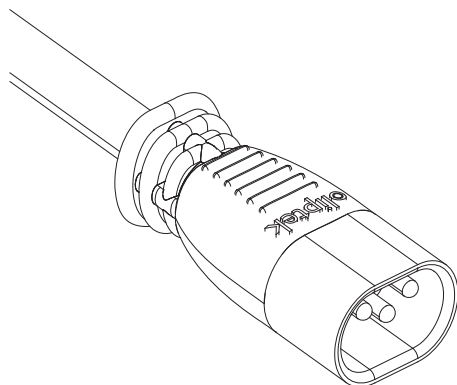
2x1,5mm² + 3x0,34mm² TTR

Socket Pin Out

Cable Colors:

- | | | |
|-----|--------------|--------------------------------------|
| 1 - | +24VDC | █ |
| 2 - | GND | █ |
| 3 - | ADRESSING | █ |
| 4 - | DMX DATA (+) | █ |
| 5 - | DMX DATA (-) | █ |

SPI VERSION



Cable Type :

2x1,5mm² + 1x1,5mm² TTR

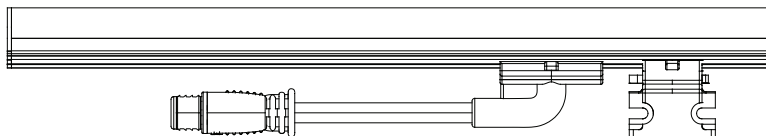
Socket Pin Out

Cable Colors:

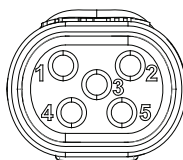
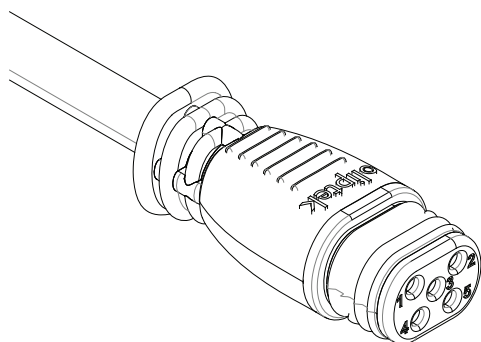
- | | | |
|-----|----------|--------------------------------------|
| 1 - | +24VDC | █ |
| 2 - | GND | █ |
| 3 - | SPI DATA | █ |

Cable & Sockets

Female Socket



DMX VERSION



Cable Type:

2x1,5mm² + 3x0,34mm² TTR

Socket Pin Out

1 - +24VDC

Cable Colors:

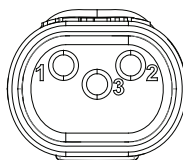
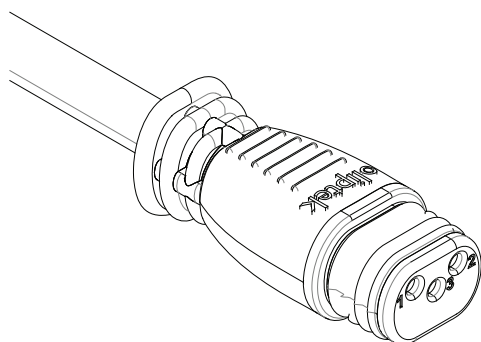
2- GND

3 - ADDRESSING

4 - DMX DATA (+)

5- DMX DATA (-)

SPI VERSION



Cable Type :

2x1,5mm² + 1x1,5mm² TTR

Socket Pin Out

1 - +24VDC

Cable Colors:

2- GND

3 - SPI DATA