



FT



## PIXEL - X

### TECHNICAL DATA



	24Vdc	IP65	IK07	CRI >80	80lm/W	CREE SMD5050	<b>24Vdc</b> Remote Driver
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Compact, sleek and discreet linear system to enhance riverside sights, museums, galleries, bridges, architectural facades, rigid construction, anode oxidation treatment for extreme outdoor environments, extruded aluminium alloy body, high-performance optical lens makes light transmittance up to 90%, aluminium brackets, excellent heat dissipation, adjustable angle bracket, requires constant voltage remote driver, also available in noncolor/RGB versions, delivered with male/female (200mm) connectors.

#### DRIVER

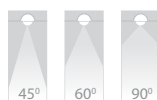
CV, 24Vdc

Lighting Control  
Standard

#### CRI

Standard  
CRI >80 CRI >90

#### BEAM ANGLE



#### FINISH

Grey (GY) Black (BK)

#### TECHNICAL DATA

LED	: CREE SMD5050 LED
System Power	: 12 W
MacAdam Step	: SDCM <3
Luminaire Efficacy	: 90 lm/W (@4000K)
Lifetime	: L <sub>80</sub> B <sub>10</sub> 50,000Hrs, Ta@25°C
UGR	: -

#### GENERAL

Mounting	: Surface Mounted, Outdoor
Housing	: Extruded aluminium (6063)
Heatsink	: Aluminium
Lens	: PMMA
Adjustability	: Yes
Driver Mounting	: Remote
Emergency kit	: Not available

IP Rating	: IP65
IK Rating	: IK07
Protection Class IEC	: III
Energy Class	: A+
Working Temp.	: -20° to 55°C
Glow-wire test	: 650°
Weight	: 0.40 Kg
Warranty	: 3 yrs (extendable to 5 yrs)

2700K 3000K 4000K 5000K 6000K 6500K

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## TECHNICAL DATA



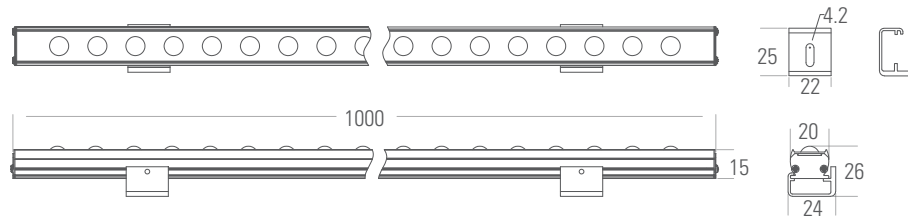
### PIXEL-X



COLOR TEMP.	LED QTY.	POWER	LUMENS	CODE
2700K	48 pcs.	12 W	980 lm	EXT12062-27K
3000K			1000 lm	EXT12062-30K
4000K			1080 lm	EXT12062-40K
RGB			-	EXT12065-RGB
RGBW			-	EXT12066-RGBW

2700K 3000K 4000K 5000K 6000K 6500K

### DIMENSION



### OPTIONAL (Accessories)



### NOTES

ISO DOC. NO.: SM-OPN-QSF08

CE RoHS

PROJECT	
LUMINAIRE REF.	
QUANTITY	
DATE	
Contact Name	
Mobile	
Email	

www.switch-made.com

Updated on April 25, 2022

All technical specifications and datas are subject to modification at any time and without notice.  
The rated values (@ta25°C) of luminous flux and electrical load are subject to initial tolerance of +/- 10%. Tolerance of CCT are subject to +/- 150K.