



FT »

PIXEL - X

TECHNICAL DATA



| | | | | | | | |
|---|-------|------|------|---------|--------|--------------|-------------------------------|
|  | 24Vdc | IP65 | IK07 | CRI >80 | 80lm/W | CREE SMD5050 | 24Vdc Remote Driver |
|---|-------|------|------|---------|--------|--------------|-------------------------------|

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 ₈₀ B ₁₀ 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



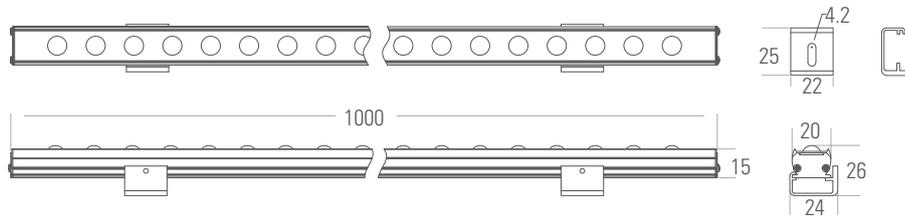
PIXEL-X



| 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.