Queens 10

220-240V AC ON-OFF XM748-12-02-3K

Data sheet

| CODE | XM748-12-02-3K |
|----------------------------|-----------------------|
| SYSTEM POWER CONSUMPTION | 12W |
| EFFICACY | 101.75lm/W |
| LIGHT SOURCE | LED |
| LIGHT SOURCE LIFETIME | L80 (B10) 50.000h |
| COLOUR TEMPERATURE | 3000K Ra>90 |
| LIGHT DISTRIBUTION | adjustable |
| BEAM ANGLE | 30° |
| POWER SUPPLY | 220-240V AC |
| FREQUENCY | 50/60Hz |
| ELECTRICAL CONFIGURATION | ON-OFF |
| DRIVER | integrated included |
| NOMINAL LUMINOUS FLUX | 1469lm |
| LUMEN OUTPUT | 1221lm |
| EFFICIENCY | 83.1% |
| GLARE RATING | UGR < 11 |
| WEIGHT | 0,50 Kg |
| PROTECTION DEGREE | IP20 |
| GLOW WIRE TEST PERFORMANCE | 850° |
| PACKING DIMENSIONS | 12,0 x 30,0 x 11,5 cm |

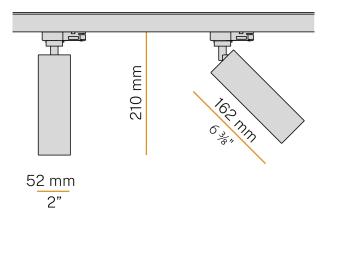


Lighting fixture for electrified track for interiors, with swivelling light beam. Die-cast aluminium joint with powder paint. Die-cast aluminium cap with powder paint.

Die-cast aluminium structure rotating on two axes in white or black powder paint. Reflector in thermoplastic material with chrome plated finish. Equipped with electric and mechanical adapter for three-phase electrified tracks.

CE EAE 🕱

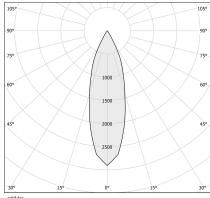
Technical drawing



Application



Polar diagram



cd/klm C0 - C180 - - - C90 - C270

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Accessories / diffusion

XMR5

XMR7

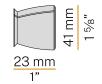
CE ERE 🗵

Wide flood optic.

Spot optic.

CE ERE 🗵





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Accessories / electrified tracks

| хм7502-100 С € ЕПС 🗵 | Three-phase electrified track for suspended or ceiling installation for interiors. Structure in anodized extruded aluminium or with white or black powder paint. Copper conductors housed inside extruded section bars in PVC with high isolation resistance. 230-250V AC line voltage or 380-440V AC industrial line voltage power supply. 16A total electrical load. Fastening, joining and closing accessories to be ordered separately. Length: 1m (39,4") | |
|-------------------------|---|-------------------------|
| хм7502-200 ССЕЕНЦ | Three-phase electrified track for suspended or ceiling installation for interiors. Structure in anodized extruded aluminium or with white or black powder paint. Copper conductors housed inside extruded section bars in PVC with high isolation resistance. 230-250V AC line voltage or 380-440V AC industrial line voltage power supply. 16A total electrical load. Fastening, joining and closing accessories to be ordered separately. Length: 2m (78,7") | |
| хм7502-300 ССЕЕНЦ | Three-phase electrified track for suspended or ceiling installation for interiors. Structure in anodized extruded aluminium or with white or black powder paint. Copper conductors housed inside extruded section bars in PVC with high isolation resistance. 230-250V AC line voltage or 380-440V AC industrial line voltage power supply. 16A total electrical load. Fastening, joining and closing accessories to be ordered separately. Length: 3m (118,1") | 36 mm 13/r Wur EE |

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Accessories / electrified tracks / adapters

XM7502

Electro/mechanical adapter 6A, mechanical load 5kg, for three-phase electrified track.



XM76B02

Mechanical adapter with automatic locking for three-phase electrified track.





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Accessories / electrified tracks / power supply and closing

XM76ADX02

Right live-end for three-phase electrified track.







XM76ASX02

Left live-end for three-phase electrified track.





80 mm 314

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Accessories / electrified tracks / power supply and junction

XM76A02

Central connector and straight joint for three-phase electrified track.





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Accessories / electrified tracks / closing

XM76C02

Cover 1000mm (39,4") long for three-phase electrified track.

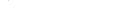




XM76E02

End cap for three-phase electrified track.







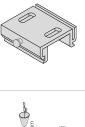
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Accessories / electrified tracks / fixing

XM76K

Ceiling kit for three-phase electrified track.





XM76S02

Suspension kit with 2m (78,7") long steel wire and plate for three-phase electrified track.





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Accessories / electrified tracks / junction

| хм76F02 ССНІ <u>х</u> | Flexible joint for three-phase electrified track. | BOWER STORE |
|---------------------------|--|-----------------|
| XM76LE02 | External "L" joint for three-phase electrified track. | |
| XM76LI02 | Internal "L" joint for three-phase electrified track. | 80 mm 37,50 |
| хм76м02 ССЕНТ | Mobile joint for three-phase electrified track. | 240° |
| XM76Q02 | Electrical straight joint with stop for three-phase electrified track. | 80 mm 3 /5 * |
| XM76TDX02 | Right "T" joint for three-phase electrified track. | 120 mm 4 3/ |
| XM76TSX02 | Left "T" joint for three-phase electrified track. | 120 ppp |
| хм76U02 СС ІН <u>х</u> | Mechanical straight joint for three-phase electrified track. | 33 |
| хм76х02 ССЕНЦ | "X" joint for three-phase electrified track. | 120 mm 9 33- |