Queens 45

220-240V AC ON-OFF

B77002.037.4001





Data sheet

CODE	B77002.037.4001
SYSTEM POWER CONSUMPTION	37W
EFFICACY	120.27lm/W
LIGHT SOURCE	LED
LIGHT SOURCE LIFETIME	L80 (B10) 50.000h
COLOUR TEMPERATURE	3000K Ra>85
LIGHT DISTRIBUTION	adjustable
BEAM ANGLE	30°
POWER SUPPLY	220-240V AC
FREQUENCY	50/60Hz
ELECTRICAL CONFIGURATION	ON-OFF
DRIVER	integrated included
NOMINAL LUMINOUS FLUX	5000lm
LUMEN OUTPUT	4450lm
EFFICIENCY	89%
WEIGHT	1,00 Kg
PROTECTION DEGREE	IP20
GLOW WIRE TEST PERFORMANCE	850°
PACKING DIMENSIONS	19,0 x 29,0 x 14,0 cm



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

 $\label{eq:decomposition} \mbox{Die-cast aluminium structure rotating on two axes in white or black powder paint.}$

 $\label{lem:reflector} \textit{Reflector} \ \textit{in} \ \textit{thermoplastic} \ \textit{material} \ \textit{with} \ \textit{chrome} \ \textit{plated} \ \textit{finish}.$ Anti-glare snoot in black thermoplastic material.

Equipped with electric and mechanical adapter for three-phase electrified tracks.

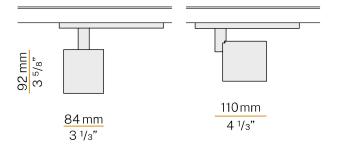








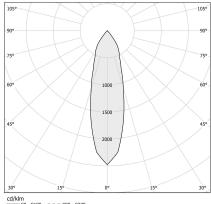
Technical drawing



Application



Polar diagram



Queens 45

Accessories / diffusion

XMR1

Narrow beam optic.

Let y

40 mm

14/7"

XMR3

Wide flood optic.

Let y

40 mm

14/7"

Queens 45

Accessories / electrified tracks

XM7502-100



 $Three-phase\ electrified\ track\ for\ suspended\ or\ ceiling\ installation\ for\ interiors.\ Structure\ in\ anodized$ 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")



XM7502-200







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")



XM7502-300









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")



Queens 45

Accessories / electrified tracks / adapters

XM7502

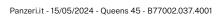
Electro/mechanical adapter 6A, mechanical load 5kg, for three-phase electrified track.



XM76B02

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





Queens 45

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.









Queens 45

Accessories / electrified tracks / power supply and junction

XM76A02

CE EHI 🗵 🗆

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



Queens 45

Accessories / electrified tracks / closing

XM76C02

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







XM76E02

End cap for three-phase electrified track.





Queens 45

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.









Queens 45

Accessories / electrified tracks / junction Flexible joint for three-phase electrified track. XM76F02 C € EHI 🗵 🗆 External "L" joint for three-phase electrified track. XM76LE02 C € EHI 🗵 🗆 XM76LI02 Internal "L" joint for three-phase electrified track. C € EHI 🗵 🗆 Mobile joint for three-phase electrified track. XM76M02 C€ EHI 🗵 XM76Q02 Electrical straight joint with stop for three-phase electrified track. CE EHI 🗵 🗆 XM76TDX02 Right "T" joint for three-phase electrified track. C € EHI 🗵 🗆 XM76TSX02 Left "T" joint for three-phase electrified track. C€ EHI 🗵 Mechanical straight joint for three-phase electrified track. XM76U02 C€ EHI 🗵 🗆

"X" joint for three-phase electrified track.

XM76X02

C € EHI 🗵