

MATRIX MIDI STREET LIGHT 12000LM 80W 4000K OPTIC-T2M IP66 60MM DIA SPIGOT CLAMP NFC IK09 NEMA3 WITH CAP & AUTO-DISCONNECT RAL7037

ILSLB003

**Details**

Quick Order Code:	209647
Barcode:	5055788266075
Category:	Luminaires
Range Name:	Matrix
Product Body Finish:	Grey
Market Segment:	Commercial and Outdoor
Warranty (Years):	5
CE RoHS:	Yes

Physical Data

Product Length (mm):	652
Product Depth (mm):	122
Product Width (mm):	216
Product Weight (g):	5200
Material:	Aluminium, Tempered Glass
Construction:	Aluminium die-cast heat-sink, Tempered Glass protective front cover, Integrated driver
Bulb or Luminaire Shape:	Rectangle
Luminaire Fixing:	Bracket for Wall & Pole Mounting
Placement / Application:	Outdoor

Electrical Data

Power Consumption (W) :	80
Power Factor:	0.9
Dimming:	DALI2
Driver Included:	Yes
Electric Current:	AC
EN:	EN-60598
LVD Certified:	Yes

Light Data

Luminous Flux in Lumens (lm):	12000
Luminous efficacy (lm/W):	150
Correlated Colour Temperature (CCT) (K):	4000
Colour Temperature Name:	Cool White
Beam Angle:	T2-M
Colour Rendering Index (CRI):	70
Frequency Range (Hz):	50/60
Instant on (Less than 1 second):	Yes
LED Type:	Surface mounted device (SMD)
Lifetime (hours):	100000
Sensor / Override:	No
Switching Cycles:	100000

Environment

EN:	EN-60598
LVD Certified:	Yes
CE RoHS:	Yes
EU Luminaire:	L
Hg 0% (Mercury Free):	Yes
IK Rating (Impact Protection):	IK09
IP Rating (Back/Recessed side):	IP66
IP Rating (Ingress Protection):	IP66
Lowest Operating Temperature (°C):	-20
Maximum Operating Temperature (°C):	55

Packaging

Package Weight (g):	6000
Package Length (mm):	185
Package Width (mm):	775
Package Depth (mm):	290