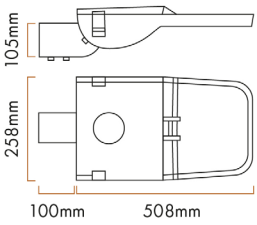
UNOLUMEN®
(an entity of NORLYS Srl)

LITO ULSTLI100R0240

Slim and compact profile LED streetlight

IP66 | CRI >70 | 10KV SURGE PROTECTION | CE | -30/+50°C | 220-240V | OPTICS R01 R02 | CB | 100K HRS | 5 YEARS WARRANTY





Type of luminaire

Type of luminarire
Compact IP67 corrosion resistant recessed structure with uniform light output

General information

Material
Aluminium housing with tempered glass

Mounting Method
Post top

Type of light source
EMC5050

Luminaire dimension (mm)
L608 x W300 x H105mm

Technical data

System power 100W	**Input supply** 220-240V AC
Luminaire efficacy 140lm/W	**Control** on/off
System Efficiency >92%	**Power factor** >0.9
Rated luminous flux 14000lm	**Led quantity** 48pcs 5W EMC5051
Color temperature 4000K	**Rated life at 25°C** 100,000 hrs
Class II	**Total Harmonic Distortion (THD)** <10%
SDCM <5	**Ambient temperature (Ta)** 25°C
Unified Glare Rating (UGR) <27	**Max. ambient temperature** 50°C
Beam angle R02	**Operating voltage** 220-240V AC
Source LED	**Ingress Protection rating (IP)** IP65
Color Rendering Index (CRI) >70	**Conformity mark** CE, RoHS

Index

Index	Color	RAL
Standard	grey	-

Accessories and options

ULSTLI100R0240-MS	Motion sensor	ULSTLI100R0240-110	1-10V dimming
ULSTLI100R0240-DSMS	Daylight + motion sensor	ULSTLI100R0240-DALI	DALI dimming
ULSTLI100R0240-DS	Daylight sensor	ULSTLI100R0240-NEMA	3 pin, 5 pin, 7 pin, NEMA BASE

Installation manual | Photometric IES files | Photometric LDT files

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Please read the instructions in the manual carefully before installation. Assembly and maintenance should be carried out only by an authorized service personnel. The information in this document is subject to change without prior notice due to the dynamic development in lighting technology. Condensation, which may occur in the luminaire is a natural phenomenon and does not affect the quality of the luminaire.