

S LUM MINI



**LUMENIA
STREET**

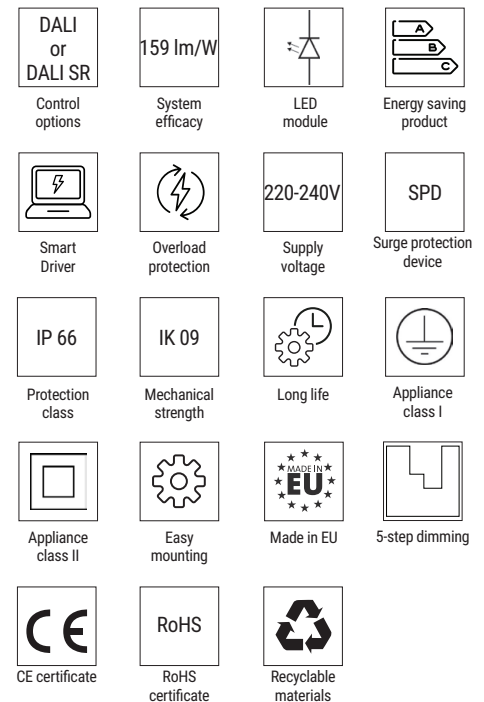
S LUM MINI LED light is small in size, but offers nothing mini in regard to system efficacy and power. Great for lighting pedestrian areas, streets, and parking lots.



	S LUM MINI		
System efficacy*	Up to 159 lm/W		
Supply voltage	220-240 VAC		
Power	10 W	20 W	30 W
Luminous flux*	1,590 lm	3,185 lm	4,580 lm
Power factor	>0.96		
Advisable installation height	Up to 6 m		
Weight	4 kg		
Lifetime L80B10	>100,000 h		
CCT	4000 K; other upon request		
CRI	≥70; ≥80 upon request		
Ingress protection	IP 66		
Mechanical strength	IK 09		
Surge protection options	10 kV / 6 kV; additional SPD 10 kV / 10 kA		
Operating temperature	-40 °C to +55 °C		
Electrical / Appliance class	Class I, Class II		
Tilt	-10° to 15°		
Dimming levels	0-100 %		
Remote control options	Optional RF or PLC		
Colour (RAL)	RAL 7037		
Housing material	Aluminium		
Mounting	Pole 60 mm or 76 mm		
Warranty	5 years on electronics, 10 years on mechanical parts		
Certificates	IEC 60598-1:2014 (8th edition); IEC 60598-2-3:2002 + A1:2011; EN 60598-1:2015; EN 60598-2-3:2003 + A1:2011; IEC/EN 62031:2008 + A1 + A2; IEC/ TR 62778:2014; EN60068-2-6: N60068-2-27:CE, ENEC, LM79, IES LM-82-12		

* +/- 10%, depends on CCT and CRI.

VARIATION	Economy	Standard	Premium
Efficacy	Up to 130 lm/W	Up to 159 lm/W	Up to 159 lm/W
Tool-less entry	No	Fix or tool-less Access	Yes
Overheat protection	No	Yes	Yes
Number of optics	5		
Different CCT available	2200K - 5700K CRI70/CRI80		
Dimming options	No	DALI, 5 - step dimming, LCO	DALI System Ready, 5 - step dimming, LCO
Time dependant luminous flux	No	Yes	Yes
External SPD 10kV / 10kA integrated	No	No	Yes
Additional options	External SPD 10kV / 10kA	External SPD 10kV / 10kA, PLC, Wireless control, Nema ready	PLC, Wireless Control, Zhaga ready



MAIN FEATURES

Easy to install
Constant Light Output
Screw-less access

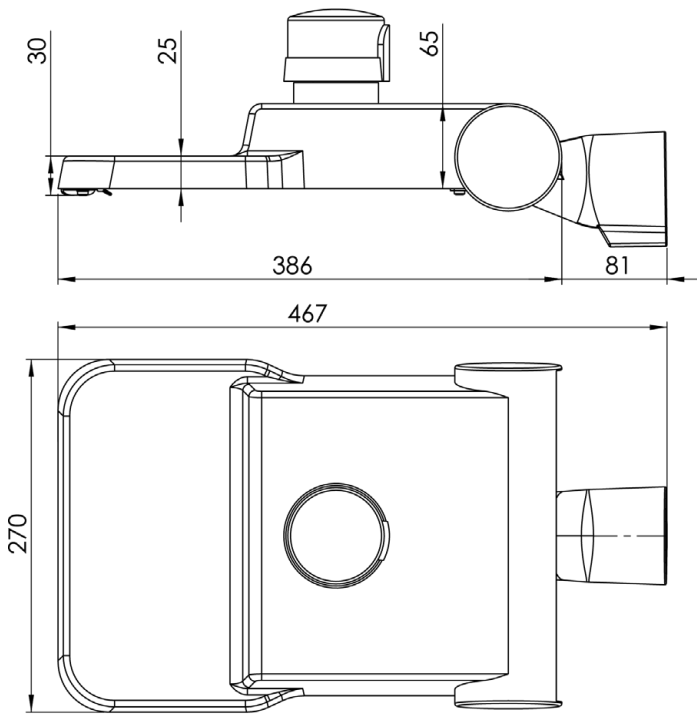
APPLICATIONS

Pedestrian areas
Streets
Parking lots

ACCESSORIES

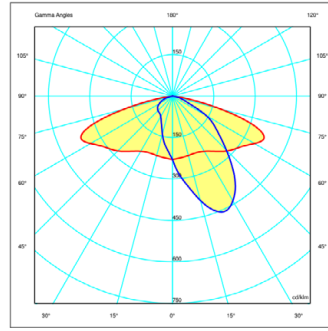
System ready driver
Lightswitch
PLC / RF control
SPD (Surge protection device)
Nema socket
Zhaga socket

DIMENSIONS

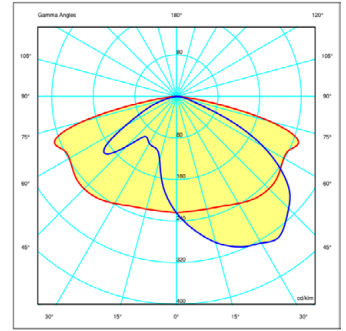


*All dimensions are in mm.

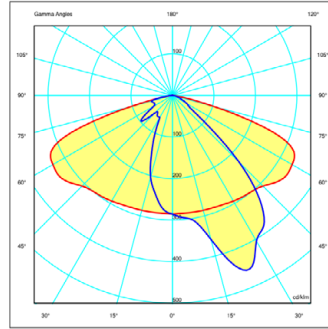
OPTICS



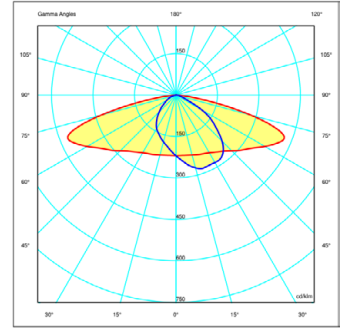
002: Suitable for narrower roadways, access roads, cycling and pedestrian areas.



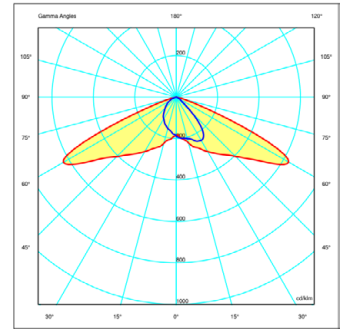
003: Suitable for wider roadways with large distances between poles.



020: Suitable for wider roadways with large distances between poles.



220: Suitable for wide roadways and long distances between poles.



222: Suitable for wide roadways and long distances between poles.

PRODUCT VARIATIONS

Economy

Article	Power [W]	Luminous flux [lm] *	Efficacy [lm/W]	Additional options
SME.F.SA.64.010_ _ _	10	Up to 1300	130	SPD
SME.F.SA.64.020_ _ _	20	Up to 2600	130	SPD
SME.F.SA.64.030_ _ _	30	Up to 3900	130	SPD

Standard

Article	Power [W]	Luminous flux [lm] *	Efficacy [lm/W]	Additional options
SMS.T.SA.32.010_ _ _	10	Up to 1590	159	SPD, PLC, RF, Nema Ready
SMS.T.SA.64.020_ _ _	20	Up to 3181	159	SPD, PLC, RF, Nema Ready
SMS.T.SA.64.030_ _ _	30	Up to 4579	153	SPD, PLC, RF, Nema Ready

Premium

Article	Power [W]	Luminous flux [lm] *	Efficacy [lm/W]	Additional options
SMPT.SA.32.010_ _ _	10	Up to 1590	159	SPD, PLC, RF, Zhaga Ready
SMPT.SA.64.020_ _ _	20	Up to 3181	159	SPD, PLC, RF, Zhaga Ready
SMPT.SA.64.030_ _ _	30	Up to 4579	153	SPD, PLC, RF, Zhaga Ready

*Luminous flux is valid for CCT 4000 K

The latest validated data is available at www.lumenia.com.