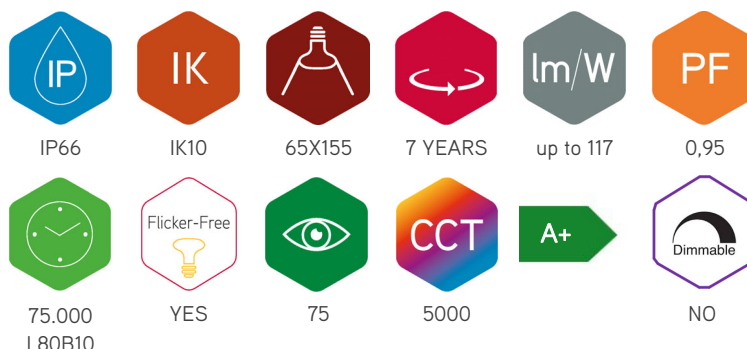


Description:

Led streetlight Urban 70W dark grey 5000K type 2



Streetlight Urban series 70W 5000K with 65x155 ° lens. Illuminating public roads and parking lots. Anodized aluminum housing IP66, impact resistance IK10. Adjustable connection hor/vert for 60mm poles. Equipped with Lumileds 3030 2D with device efficiency up to 135lm/W and built-in overvoltage protection 10kV. Optionally available with daylight sensor for automatic switching on and off. Lens type 2 is used for wide walkways, driveways and access roads, as well as other narrow light paths. Applicable when the width of the driveway is not more than factor 1.75 of the mounting height

Technical specifications

Referentie	LDU70S5-2
EAN code	5420076234232
ETIM code	EC000062

Electrical specifications

System power (W)	70
LED power (W)	65
Input voltage (Vac)	200-240
Frequency (Hz)	50
Driver included	yes
Driver intern/extern	intern
Dimmable	nee
Flicker free	yes
Power factor	0,95
Connection cable	no
Driver output (V)	46
Driver output (mA)	1404
Isolation class	I
Energy class	A+
N° circ. breaker 16A C	15
N° circ. breaker 16A D	25
Inrush current	

Warranty and certification

Lifetime (h)	75.000 L80B10
Warranty (years)	7
ENEC	no

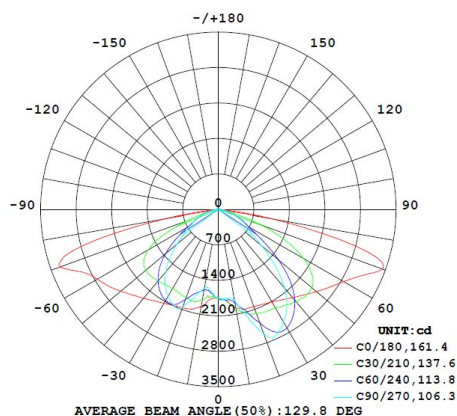
Photometric specifications

Light angle (°)	65x155
Color temperature (K)	5000
CRI	75
UGR	23
SDCM	3
Lumen output (Lm)	8190
Lm/W	117
Flux code	41 76 96 100 100
Ledchip	SMD3030
Led manufacturer	Lumileds
N° of LEDs	72
Photobiological class	

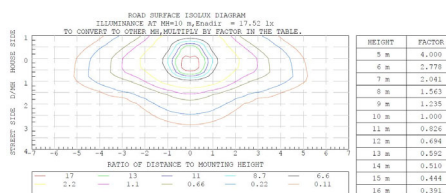
Dimensions and material properties

Dimensions (LxBxH)	480x480x521mm
Weight (kg)	9,1
Color	alu
Working temp. (°C)	-40~+50
IP value	IP66
IK value	IK10
UV resistant	yes
Seawater resistant	no
UL94	
N° in masterbox	1
N° on pallet	0
MOQ	1
Stock item	no

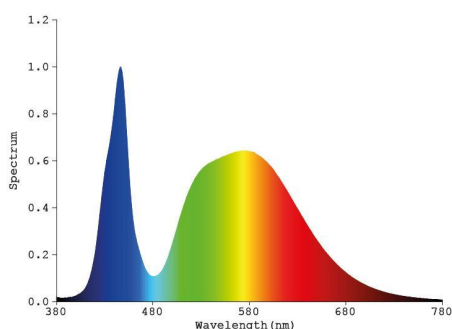
Lumen distribution



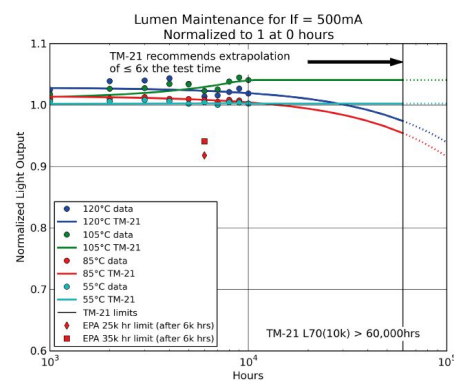
Distance curve:



Spectrum distribution



Lumendrop

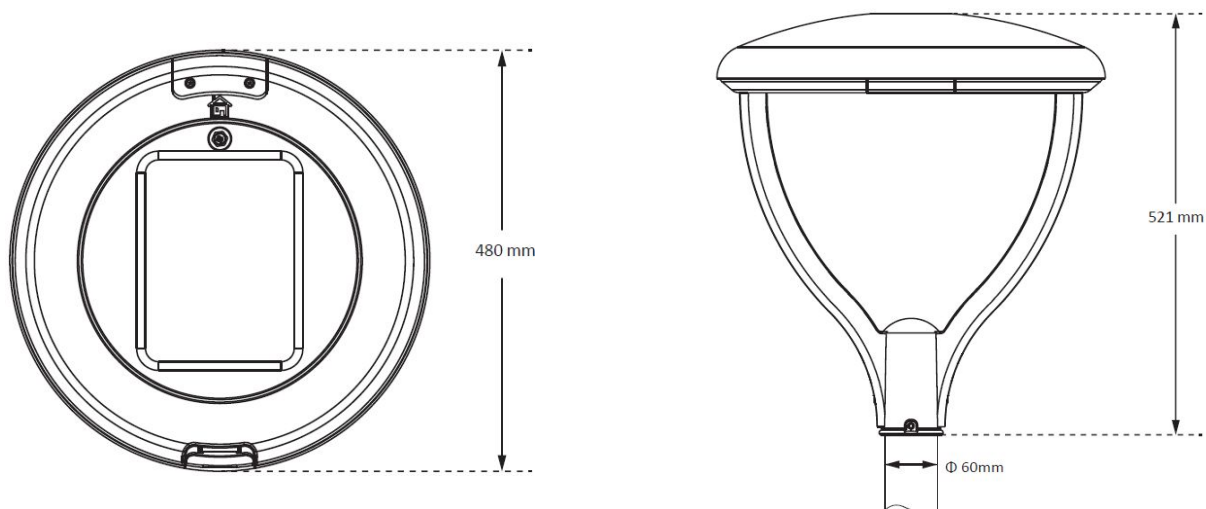


Accessories

LDAS	Streetlight adapter square to round 60mm RAL9022
LDA8060	Streetlight adapter round 60mm to 80mm RAL9022
LDA4060	Streetlight adapter round 60mm to 40mm RAL9022



Dimensions



Dimming:

Triac	☐
1-10V	☐
DALI	☐
KNX	☐
DMX	☐
Push button	☐
RF	☐
Zigbee	☐
Z Wave	☐
Easywave	☐
WiFi	☐

Lighting control:

Sensor on/off	☐	
Sensor dim	☐	
Photocell	☒	option
Emergency	☐	

Connection diagram



ISO9001, ISO14001

CE, CB, ROHS, ENEC, LM80