

ROUTE L

LED Road Lighting
High Performance Street Light



The elegant lighting of the Streetlight through the use of luminaires. With a variety of control options and mounting configurations, they can be used for different applications.

Route Streetlight series of luminaires is an ideal choice for efficient and attractive lighting of paths and ways. It features a variety of housing sizes color temperatures, Light distribution and different dimming levels.

Characteristics

Aluminium Injection Body

Electrostatic Powder Paint

Optional RAL Colors

Heat & Impact Resistant Extra Clear 5mm Tempered Glass

Aluminium PCB

LED with Life Span >100.000 Hours

CCT tolerance within a 3 step MacAdams ellipse

Corrosion Protection (Optional)

5 Years Warranty

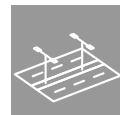
Marine Coating (Optional)

ADJUSTABLE BRACKET

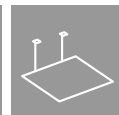
Key Advantages

- High operational temperature
- Can be easily integrated to many designs
- Economic and efficient
- ADJUSTABLE BRACKET
- High performance LED
- High corrosion resistance
- Installation of Zhaga & Nema control sockets.
- M1, M2, M3 and M4 standards

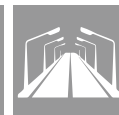
Applications



Street

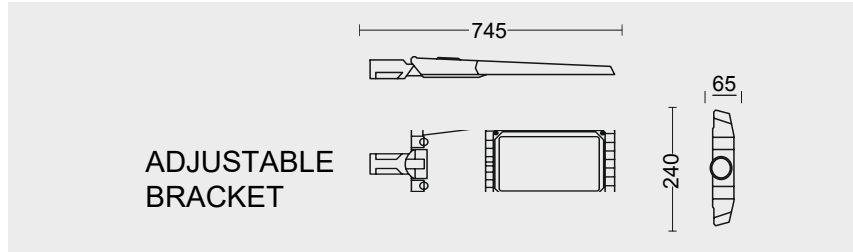


Parking



Highway

ROUTE L



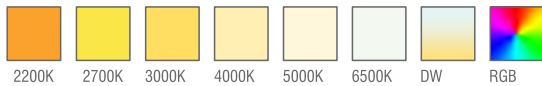
Standard Product

Input	100-305V / AC 50-60Hz
Control	On / Off
Optic	Asymmetrical Street Optics
Light Color	4000K
Body Color	9006 Grey
CRI	>82
Protection	IP66
Impact Resistance	IK09
Protection class IEC	Class I
Power factor (min.)	0,092
Surge protection	6KV
Wind Catching Area	0,26m ²
Weight	3,5kg
Ambient Temperature	-25°C / +60°C

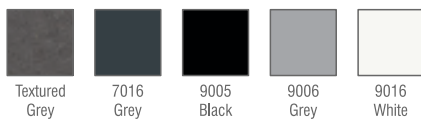
Available Options

Input	24V / DC
Control	DALI, DIM, DMX, NEMA7, ZHAGA
Optic	30°, 60°, 90°, 120°
Light Color	2200, 2700, 3000K, 5000K, 6500K
Body Color	Optional RAL colors
CRI	>90
Surge protection	10KV
Warranty	7-10 Years

Light Colors



Body Colors Options



Ordering Details

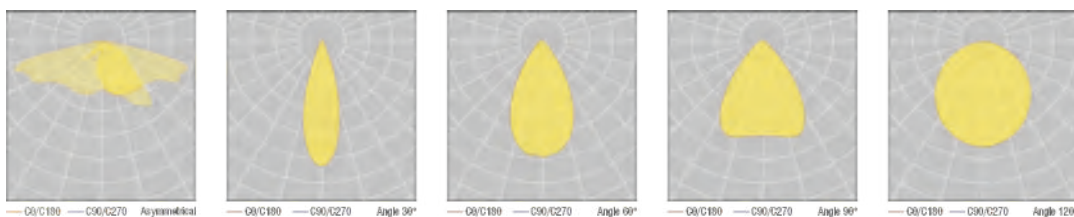
PRODUCT CODE	POWER	LIGHT COLOUR	LUMEN
ROUTE.150.AC.N.4.ASY.9006	150W	4000K	21450
ROUTE.160.AC.N.4.ASY.9006	160W	4000K	22880
ROUTE.170.AC.N.4.ASY.9006	170W	4000K	24310
ROUTE.180.AC.N.4.ASY.9006	180W	4000K	25740
ROUTE.190.AC.N.4.ASY.9006	190W	4000K	27170
ROUTE.200.AC.N.4.ASY.9006	200W	4000K	28600
ROUTE.210.AC.N.4.ASY.9006	210W	4000K	30030
ROUTE.220.AC.N.4.ASY.9006	220W	4000K	31460

Optional Accessories



Photocell Sensor

Beam Angle Options



Product Name	Product Power	Input	Control System	Color Temperature	Light Beam	Body Color
XX	XX	AC DC	push TRAC DALI	3k 4k 6.5k	XX	XX
XX	XX	AC DC	N V P T D	3 4 6	XX	XX