

ROUTE M

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

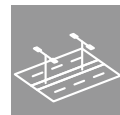
- Aluminium Injection Body
- Electrostatic Powder Paint
- Optional RAL Colors
- Heat & Impact Resistant Extra Clear 5mm Tempered Glass
- Aluminium PCB
- LED with Life Span >100.000 Hours
- CCT tolerance within a 3 step MacAdams ellipse
- Corrosion Protection (Optional)
- 5 Years Warranty
- Marine Coating (Optional)

ADJUSTABLE BRACKET

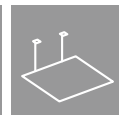
Key Advantages

- 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

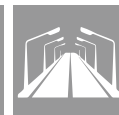
Applications



Street

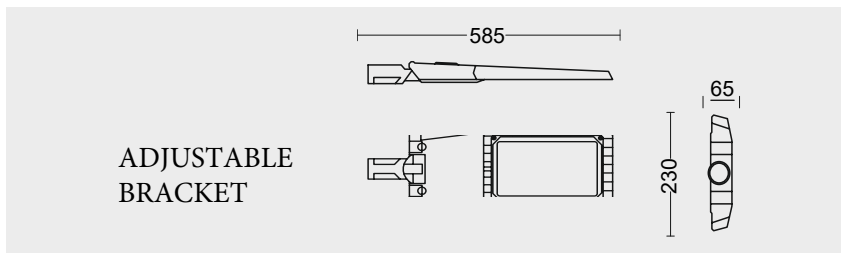


Parking



Highway

ROUTE M



ADJUSTABLE BRACKET

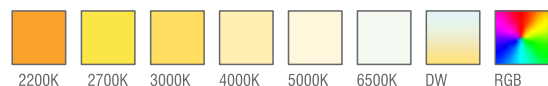
Standard Product

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

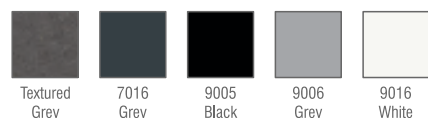
Available Options

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

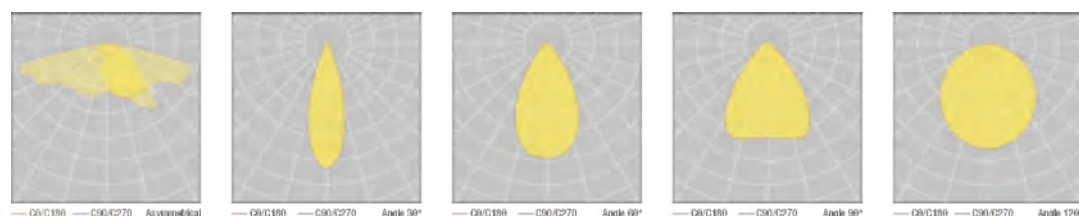
PRODUCT CODE	POWER	LIGHT COLOUR	LUMEN
ROUTE.50.AC.N.4.ASY.9006	50W	4000K	7100
ROUTE.60.AC.N.4.ASY.9006	60W	4000K	8520
ROUTE.70.AC.N.4.ASY.9006	70W	4000K	9940
ROUTE.80.AC.N.4.ASY.9006	80W	4000K	11360
ROUTE.90.AC.N.4.ASY.9006	90W	4000K	12780
ROUTE.100.AC.N.4.ASY.9006	100W	4000K	14200
ROUTE.110.AC.N.4.ASY.9006	110W	4000K	15620
ROUTE.120.AC.N.4.ASY.9006	120W	4000K	17040
ROUTE.130.AC.N.4.ASY.9006	130W	4000K	18460
ROUTE.140.AC.N.4.ASY.9006	140W	4000K	19880

Optional Accessories



Photocell Sensor

Beam Angle Options



Product Name	Product Power	Input	Control System	Color Temperature	Light Beam	Body Color
XX	XX	AC DC	on/off 1-10V PUSH TRAC DALI	3K 4K 6.5K	XX	XX
XX	XX	AC DC	N V P T D	3 4 6	XX	XX