

ROLEDs



RLP101 / 201

SMART LIGHTING

Better Light, Better Planet

| PRODUCTION DESCRIPTION |

The stiff streamlines can greatly reduce wind resistance and dust accumulation, and the blue whale bionic design implies the harmonious symbiosis of artificial light and nature. The problem of glare and uniformity can be effectively solved by the original dual-light composite light distribution technology. And the position can be controlled in time to reduce secondary accidents with accident warning lighting and linkage management center. The design of pre-installed parts improves the efficiency and convenience of construction.

IP66

IK07

DC24V



ON/OFF

RLP101



RLP201



Luminaire colour code

Graphite Black RAL9011	Iron Grey RAL7011	Light Grey RAL7047
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Concept



The RLP101/201 street light: Low-level Street Light, The original dual-light composite light distribution technology effectively solves the problem of glare and uniformity.

| KEY ADVANTAGES |

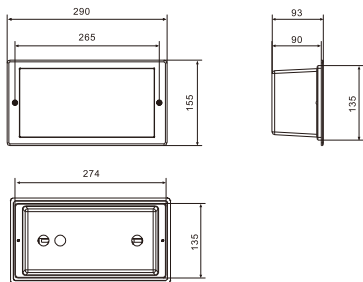
- > Oversized aspect ratio
- > Comfort without glare
- > Refreshing lighting system
- > Intelligent lighting dimming system
- > Multiple mounting options
- > IP66 protection

| PRODUCT CRAFTSMANSHIP |

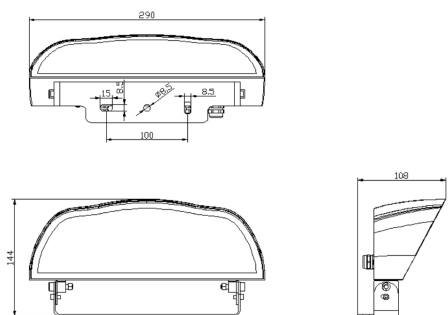
- > Original dual-light composite light distribution technology
- > Stiff streamlines effectively reduce wind resistance and dust accumulation
- > Midnight refreshing lighting function
- > Serialized module groups
- > Pre-installed design

| PRODUCT SIZE |

RLP 101 Size: 290mm x 155mmx 93mm Weight: 1.5kg



RLP 201 Size: 290mm x 144mmx 109mm Weight: 2.9kg

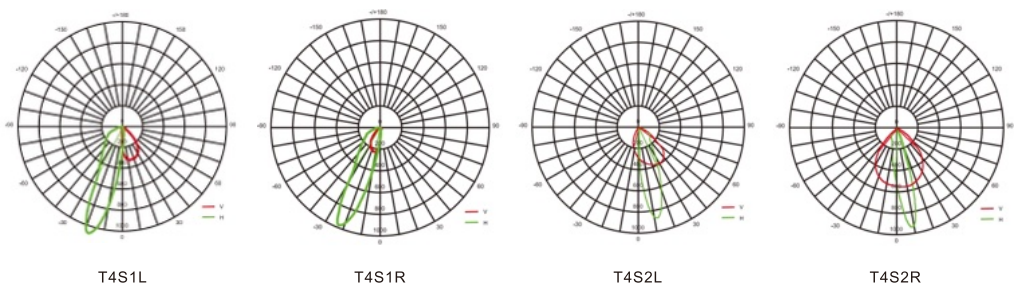


| SPECIFICATION |

Model No.	LEDs (PCS)	Power Consumption(W)	Beam Angle(°)	CCT	Lumens output(lm)	Efficacy(lm/W)
RLP 101	8	6	T4S1L , T4S1R T4S2L , T4S2R	2700K , 3000K 4000K , 5000K 5700K	402	67(±10%)
		9			603	
	12	13.5			804	
RLP 201	12	18			1206	67(±10%)
		24			1608	
	18	40			2680	

*at Ta.25°C

| PHOTOMETRY |



| CHARACTERISTICS |

Insulation Class	Class III
Input Voltage	24VDC
Protection Class	IP66
Impact Resistance	IK07
Operating Temperature	-40°C ~ +50°C
Warranty	3 Years

| MATERIALS |

Body	Die-casting Aluminum ADC12
Cover	Tempered Glass
Standard Color	Graphite Black RAL 9011

| LIGHTING TECHNOLOGY |

Light Source	High Power LED
Color Rendering Index	≥70
SDCM	≤7

| OPTIONS |

Color	Custom RAL in Option
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RLP101 RLP201

SMART LINGTING

RLP101



RLP201



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