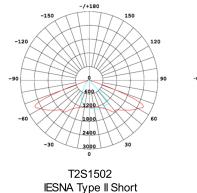
Double-Coupling IP68 TS3A Modular LED Tunnel Lights

[Main Features]

- Modular pluggable technology, easy tool onsite maintenance;
- Honeycomb and whole structure cooling technology, high efficient heat dissipation;
- Double-coupling IP68 protection, highest waterproof level;
- Intelligent constant current driving technology, long life span;
- Ergonomic light distribution to achieve uniform illuminating effect;
- Free modular serialization and full power range solutions.



[Lighting Distribution Curve]





00D1010

Beam Angle (50%) 110 DEG



Black

[Technical Parameters]

Input Voltage	Power Efficiency	Power Factor	Junction Temperature	CRI	Working Environment	Storage Temperature
AC100V-277V	91%	0.95	<80C	Ra ≥ 70	-40C ~ +50C 10% ~ 90%RH	-40C ~ +50C
LED Life Span	Surge Protection	сст	LED B	Brand	Material	IP Rating
>60.000 hours	10KV/5KA	3000K, 4000 5000K, 5700	·	eds	Aluminium Alloy	LED Module IP68 Power Supply IP6

Model	System Power (W)	LM/W (Ultra High)	LM/W (High)	Initial Lumens (Ultra High)	Initial Lumens (High)	Product Size (mm)	Packaging Dimensions (mm)	N.W. (Kg)	G.W. (Kg)
	40	110	100	4400	4000	480x287x180	550x285x235	3.6	4.7
TS3A-1	50	105	95	5250	4750	480x287x180	550x285x235	3.6	4.7
	60	100	90	6000	5400	480x287x180	550x285x235	3.6	4.7
	80	110	100	8800	8000	480x287x180	550x285x235	4.7	5.8
TS3A-2	100	105	95	10500	9500	480x287x180	550x285x235	4.7	5.8
	120	100	90	12000	10800	480x287x180	550x285x235	4.7	5.8

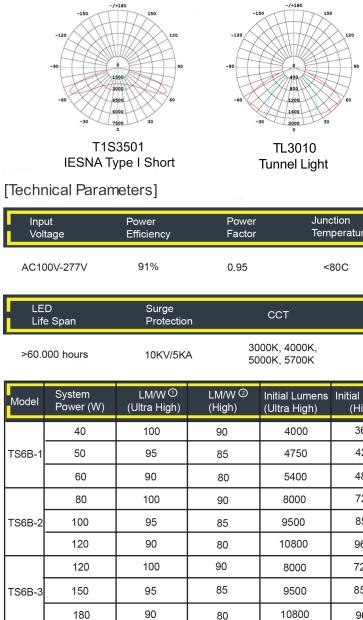
TS6B

Double-Coupling IP68 Modular LED Tunnel Lights

[Main Features]

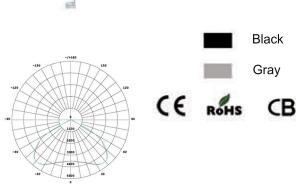
- Modular pluggable technology, easy tool onsite maintenance;
- Honeycomb and whole structure cooling technology, high efficient heat dissipation;
- Double-coupling IP68 protection, highest waterproof level;
- Intelligent constant current driving technology, long life span;
- Ergonomic light distribution to achieve uniform illuminating effect;
- Free modular serialization and full power range solutions.
- Die-cast and aluminium alloy housing with tempered glass.

[Lighting Distribution Curve]









00D1010 Beam Angle (50%) 110 DEG

nction	CRI	Working	Storage
mperature		Environment	Temperature
<80C	Ra ≥ 70	-40C ~ +50C 10% ~ 90%RH	-40C ~ +50C

LED Brand	Material	IP Rating
Lumileds	Aluminium Alloy	LED Module IP68 Power Supply IP67

Aluminium Alloy	
Tempered Glass	

Power Supply IP67

5	Initial Lumens (High)	Product Size (mm)	Packaging Dimensions (mm)	N.W. (Kg)	G.W. (Kg)
	3600	390x130x250	455x315x180	3.2	3.9
	4250	390x130x250	455x315x180	3.2	3.9
	4800	390x130x250	455x315x180	3.2	3.9
	7200	695x130x250	760x315x180	6.3	7.3
	8500	695x130x250	760x315x180	6.3	7.3
	9600	695x130x250	760x315x180	6.3	7.3
	7200	995x130x250	1065x315x180	7.8	9.0
	8500	995x130x250	1065x315x180	7.8	9.0
	9600	995x130x250	1065x315x180	7.8	9.0

*1)2higher by 10Lm/W without the tempered glass.