



TF31A

Double-Coupling IP68
Modular LED High Bay Lights



Silver

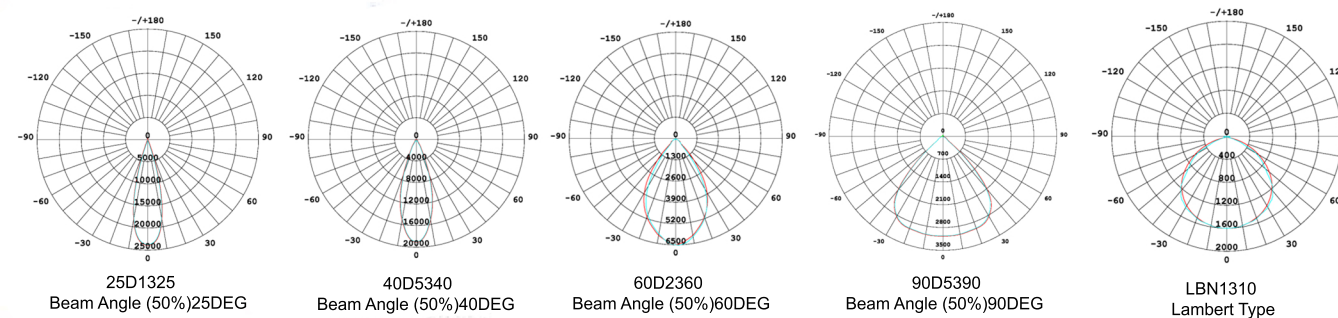


TF31A LED High Bay Lights

[Main Features]

- Modular pluggable technology, easy tool onsite maintenance;
- Honeycomb and whole structure cooling technology, high efficient heat dissipation;
- Metal structure, high mechanical strength;
- 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]



[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	CCT	LED Brand	Material	IP Rating
>60.000 hours	4KV	3000K, 4000K, 5000K, 5700K	Lumileds	Aluminium Alloy	LED Module IP68 Power Supply IP67

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)
TF31A-1	40	120	110	4800	4400	122x300x333	415x155x200	2.0	2.6
	50	115	105	5250	5250	122x300x333	415x155x200	2.0	2.6
	60	110	100	6600	6000	122x300x333	415x155x200	2.0	2.6
TF31A-2	80	120	110	9600	8800	234x300x325	415x315x190	3.8	4.5
	100	115	105	11500	10500	234x300x325	415x315x190	3.8	4.5
	120	110	100	13200	12000	234x300x325	415x315x190	3.8	4.5
TF31A-3	120	120	110	14400	13200	274x300x325	415x315x190	4.3	5.2
	150	115	105	17250	15750	274x300x325	415x315x190	4.3	5.2
	180	110	100	19800	18000	274x300x325	415x315x190	4.3	5.2
TF31A-4	160	120	110	19200	17600	354x300x325	415x395x190	5.2	6.1
	200	115	105	23000	21000	354x300x325	415x395x190	5.2	6.1
	240	110	100	26400	24000	354x300x325	415x395x190	5.2	6.1
TF31A-5	200	120	110	24000	22000	434x300x325	415x475x190	6.1	7.2