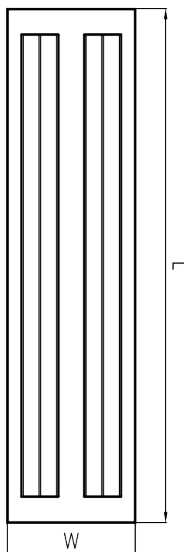
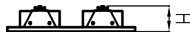


Applications

Big box chain
Super store
Factory
Office
Gym

Certification

-



Description

Easy Replace & Install
High Efficient Light
Optimal Uniformity

Specifications

Model	TER032 1x4 Series (Refer to 'Ordering Information')	
Power Consumption	32W	
Correlated Color Temperature	5000K (3000K / 4000K / 5700K / 6500K available)	
Luminous Flux *	3,500 lm	
Luminous Efficacy *	110 lm/W	
LED Driving Current *	68 mA	
Color Rendering Index	80 Ra	
Light Distribution	110°	
LED Chip Manufacturer	SAMSUNG	
Input Voltage	100-277Vac / 100-240Vac / 220-240Vac / 220-277Vac	
THD	Max 20%	
Power Factor	≥0.9	
Frequency	50 / 60 Hz	
Surge Protection	Line-Line 1KV	
Driver Type	Constant Current (CC)	
Fixture & Driver Manufacturer	KMW INC. / Made in Korea	
Size	Refer to 'Model Table'	
Weight (Driver Included)	6.0 lb	2.4 Kg
Material	Body	STEEL
	Cover	Polycarbonate 1.0T
IP Rating	IP20	
Mounting Option	Recessed	
Operating Temperature	14°F ~ 122°F	-10°C ~ 50°C
Life Time	50,000 Hours (@77°F / 25°C)	
Warranty	5 Years (12 hours usage per day)	

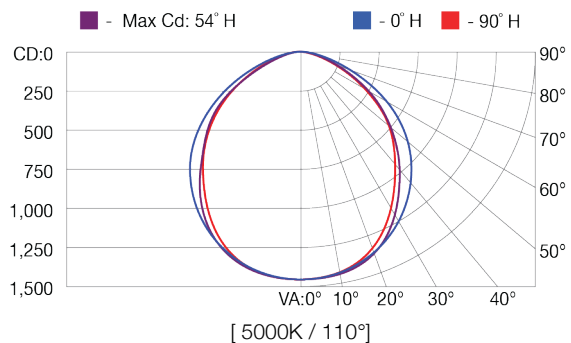
Option

Control System	Wired (1-10V)
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*Tolerance : ± 5%

Photometry

See photometric .ies files for details.



Control System (Optional)

1 – 10V	Wired Control
Factory Installed	The maximum quantity at the time of group control is according to dimmer switch and actuator supply wattage

Ordering Information

Order Code Usage : TER032-140A50BUN

	000	-	000	O	OO	O	O	O
	Power Consumption		Size Type	Input Voltage	CCT (K)	Lamp	Region	Control System
TER	032=32W (*1x4 ^{FT} only)		140=1x4 ^{FT} (300x1210 *T-Bar) 141=1x4 ^{FT} (320x1280 *M-Bar) 142=1x4 ^{FT} (296x1196 *T-Bar) 143=1x4 ^{FT} (296x1206 *T-Bar)	A=100~277V B=100~240V D=220~240V G=220~277V	30=3000K 40=4000K 50=5000K 57=5700K 65=6500K	B=2 Lamp / 32W (* 1x4 ^{FT} only)	U=UL C=CE K=KC R=RCM/CE	N=None T=1-10V

Model Table

Model Name	Size (W x L x H)		Type
TER032-140 XXXXXX	11.8 x 47.6 x 2.1 (inch)	300 x 1210 x 54 (mm)	T-Bar
TER032-141 XXXXXX	12.6 x 50.4 x 2.1 (inch)	320 x 1280 x 54 (mm)	M-Bar
TER032-142 XXXXXX	11.7 x 47.1 x 2.1 (inch)	296 x 1196 x 54 (mm)	T-Bar
TER032-143 XXXXXX	11.7 x 47.5 x 2.1 (inch)	296 x 1206 x 54 (mm)	T-Bar