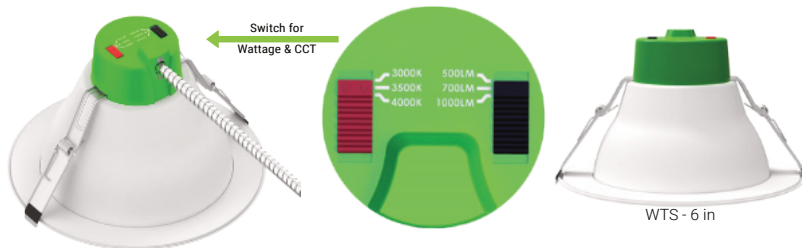


Project:	
Type:	
Catalog # :	

FME Lighting | 877 - 234 - 8460 | info@fmelighting.com



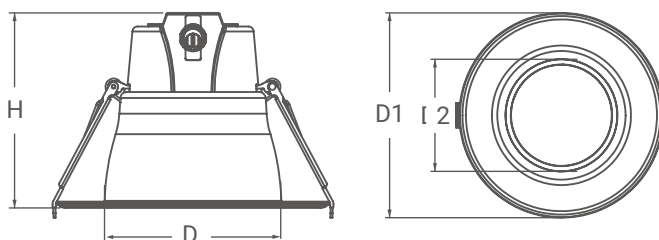
## SPECIFICATIONS

COLOR TEMP	3000/3500/4000 Kelvin
POWER FACTOR	> 0.9
CRI	> 90
VOLTAGE	AC120-277V
BEAM ANGLE	90°
CERTIFICATE	UL, ENERGY STAR, JA8
LED TYPE	2835
LIFE TIME	-25°C TO 50°C
PROTECTION LEVEL	Wet Location
IC RATING	TYPE IC
WARRANTY	LIMITED 5 YEAR

## KEY FEATURES

- Widely applicable for indoor lighting: damp locations, including offices, indoor playgrounds, hotels, shops, & entertainment venues.
- Energy efficient: Saves up to 80% in energy costs
- High lumen output
- Mercury-free
- Instant-on light
- Long lifespan: 50,000 hours at 70% lumen maintenance
- Available in CCT options: 3000K, 3500K, 4000K
- 5-year manufacturer warranty
- Compatible with most Lutron and Leviton dimmers
- Offers continuous 1-10V dimming functionality

## DIMENSIONS



### WTS-4 (4-inch)

WATTAGE	5.5W/8W/12W
EFFICACY	18W
SIZE	4 inches
FACTORY SETTINGS	12W & 4000K

### WTS-6 (6-inch)

WATTAGE	7W/10W/18W
EFFICACY	18W
SIZE	6 inches
FACTORY SETTINGS	18W & 4000K

### WTS-8 (8-inch)

WATTAGE	10W/15W/22W
EFFICACY	18W
SIZE	8 inches
FACTORY SETTINGS	22W & 4000K

### WTS-9.5 (9.5-inch)

WATTAGE	20W/25W/32W
EFFICACY	18W
SIZE	9.5 inches
FACTORY SETTINGS	32W & 4000K

	H	D
4 inch	108 mm(4.25 inch)	98.89 mm (3.89 inch)
6 inch	130 mm(5.12 inch)	153.33 mm(6.04 inch)
8 inch	148 mm(5.82 inch)	187.59 mm(7.39 inch)
9.5 inch	162 mm(6.37 inch)	217.63 mm(8.57 inch)
	D1	D2
4 inch	151 mm(5.94 inch)	98 mm(3.85 inch)
6 inch	210 mm(8.27 inch)	152 mm(5.98 inch)
8 inch	260 mm(10.23 inch)	188 mm(7.40 inch)
9.5 inch	292 mm(11.49 inch)	217 mm(8.54 inch)

## LUMENS & OPTICS

\*See Page 4 for Charts

	WTS-4 5.5W/8W/12W	WTS-6 7W/10W/18W	WTS-8 10W/15W/22W	WTS-9.5 20W/25W/32W
LUMEN	480lm/ 709lm/ 1028lm	756lm/ 1062lm/ 1606lm	1067lm/ 1560lm/ 2073lm	2172lm/ 2643lm/ 3200lm

## ORDERING INFORMATION

### ORDERING GUIDE

Series	Size	Wattage	Voltage	CCT	Finish
WTS	4 = 4 inches 6 = 6 inches 8 = 8 inches 9.5 = 9.5 inches	V = Tunable, Wattage based on fixture size	LV1 = 120 VAC	V = 3000K ~ 4000K	W = White





<b>WATTAGE</b>	WTS-4-V-LV1-V-W	WTS-6-V-LV1-V-W	WTS-8-V-LV1-V-W	WTS-9.5-V-LV1-V-W
<b>NT. WEIGHT</b>	0.90 lbs	1.30 lbs	1.51 lbs	1.75 lbs
<b>BOX DIM.</b>	12.6" x 12.6" x 10" (8 Pcs/CTN)	17.2" x 8.7" x 11.7" (4 Pcs/CTN)	21.1" x 10.6" x 13.1" (4 Pcs/CTN)	123.6" x 11.8" x 14.2" (4 Pcs/CTN)

## ACCESSORIES (ACCESSORIES NEED TO PURCHASED SEPARATELY)



<b>NAME</b>	Baffle Deco Trim
<b>TYPE</b>	BDTRIM-4-G/BDTRIM-6-G BDTRIM-8-G/BDTRIM-9.5-G
<b>FINISH</b>	Gray
<b>SIZE</b>	4inch/6inch/8inch/9.5inch
<b>USE</b>	Used for 4", 6", 8", 9.5" Leds Installation of WTS Series Light Fixture



<b>NAME</b>	Baffle Deco Trim
<b>TYPE</b>	BDTRIM-4-B/BDTRIM-6-B BDTRIM-8-B/BDTRIM-9.5-B
<b>FINISH</b>	Black
<b>SIZE</b>	4inch/6inch/8inch/9.5inch
<b>USE</b>	Used for 4", 6", 8", 9.5" Leds Installation of WTS Series Light Fixture



<b>NAME</b>	Trim
<b>TYPE</b>	TRIM-4-G/TRIM-6-G TRIM-8-G/TRIM-9.5-G
<b>FINISH</b>	Gray
<b>SIZE</b>	4inch/6inch/8inch/9.5inch
<b>USE</b>	Used for 4", 6", 8", 9.5" Leds Installation of WTS Series Light Fixture



<b>NAME</b>	Goof Ring
<b>TYPE</b>	GR-4-W/GR-6-W GR-8-W/GR-9.5-W
<b>FINISH</b>	White
<b>SIZE</b>	4inch/6inch/8inch/9.5inch
<b>USE</b>	Used for 4", 6", 8", 9.5" Leds Installation of WTS Series Light Fixture



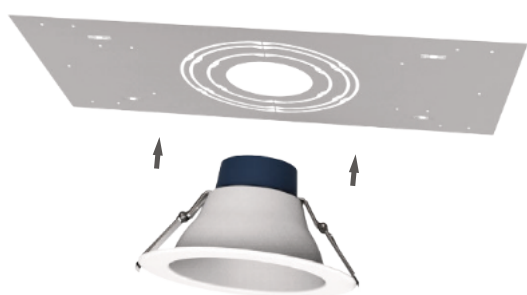
<b>NAME</b>	T-Grid
<b>FINISH</b>	Silver
<b>USE</b>	New Construction or Remodel Plate for T-grid Ceilings Used for 4", 6", 8", 9.5" Leds Installation of WTS Series Light Fixture



<b>NAME</b>	Stud/Joist
<b>FINISH</b>	Silver
<b>USE</b>	New Construction Plate for Stud/Joist Ceilings Used for 4", 6", 8" Leds Installation of WTS Series Light Fixture

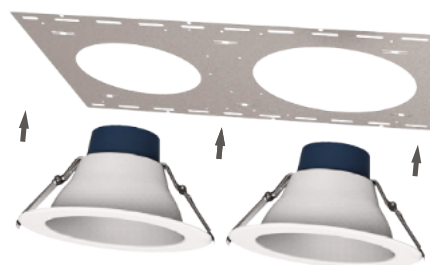


### MOUNTING (ACCESSORIES NEED TO PURCHASED SEPARATELY)



New Construction or Remodel  
Plate for T-grid Ceilings

T-Grid



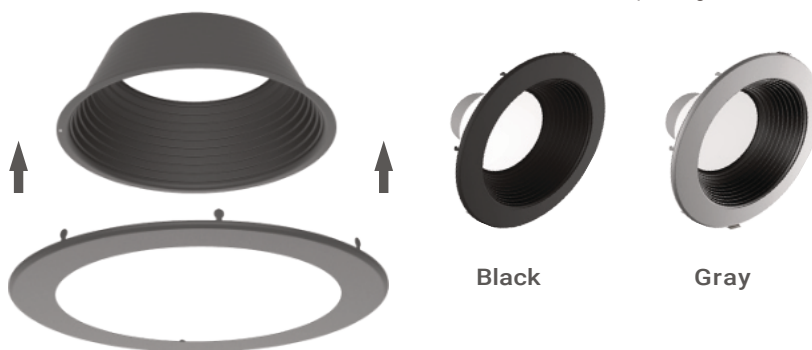
New Construction Plate for  
Stud/Joist Ceilings

Stud/Joist

### TRIM & BAFFLE (SOLD SEPARATELY)

The color of Trim & Baffle can be customized

Suitable and fit for different installation situations; Besides this, step-designed baffle make product free of glare.



#### Emergency Backup Battery LED Driver

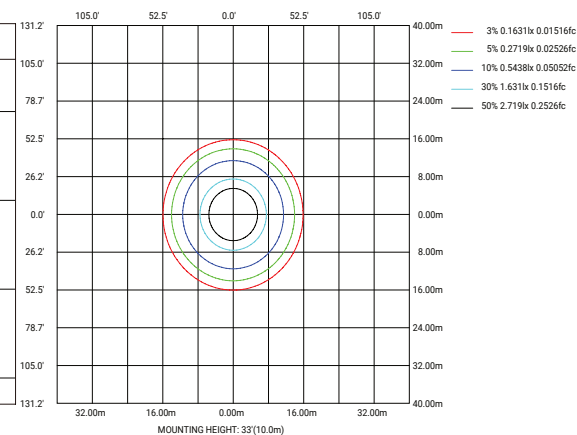
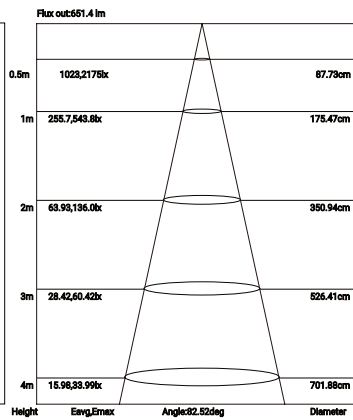
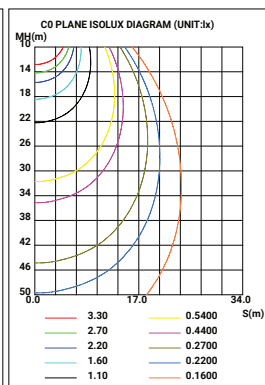
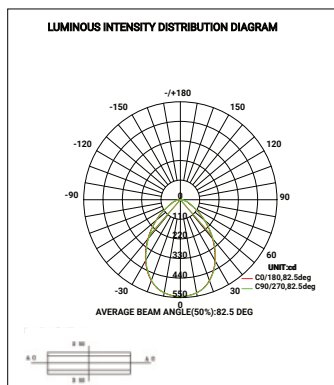
8W/15W/20W

- EBD-8W
- EBD-15W
- EBD-20W

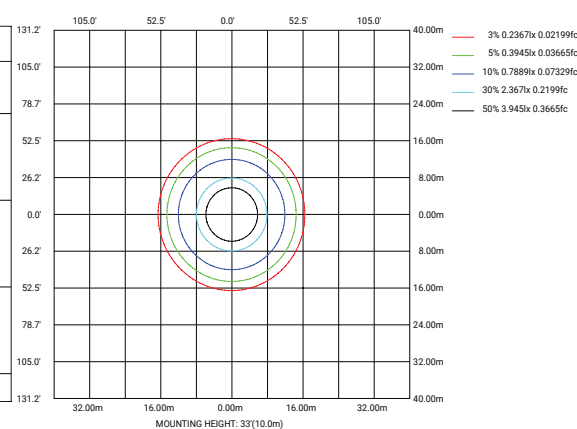
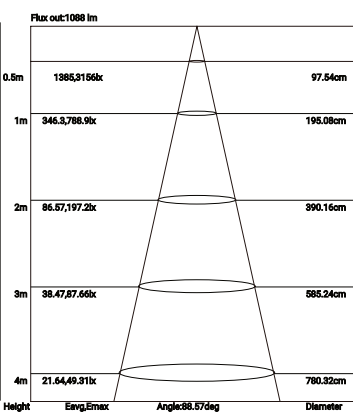
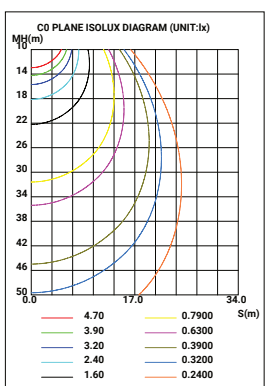
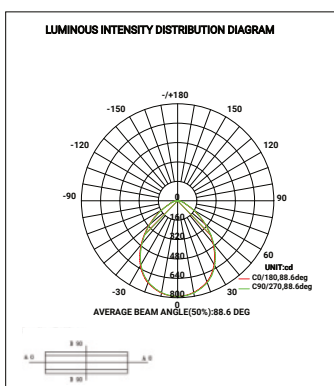


### PHOTOMETRICS

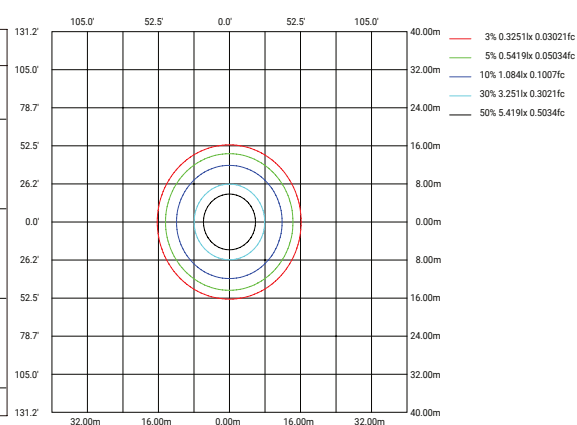
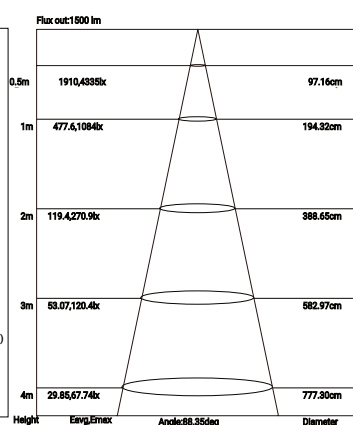
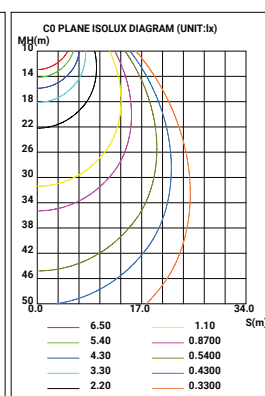
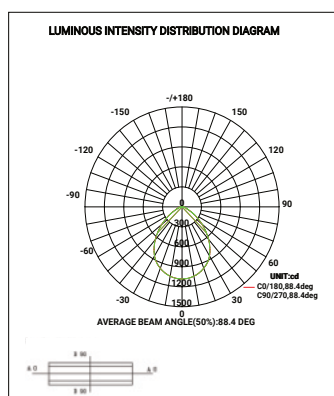
#### WTS-4-V-LV1-V-W(12W&4000K)



#### WTS-6-V-LV1-V-W(18W&4000K)



#### WTS-8-V-LV1-V-W(22W&4000K)



#### WTS-9.5-V-LV1-V-W(32W&4000K)

