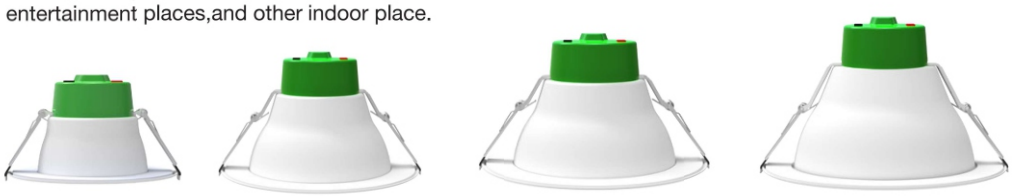
BRIGHTWAY LED Lighting

LED COMMERCIAL DOWN LIGHT - WSD Series CCT & Wattage Selectable

Wattages:(4")5.5W/8W/12W;(6")7W/10W/18W;(8")10W/15W/22W;(9.5")20W/25W/32W

SELECTABLE LED COMMERCIAL DOWNLIGHT can be widely used in indoor lighting (Damp location) suitable for office,indoor playground,Hotel, shop,indoor entertainment places,and other indoor place.



4 inch 6 inch 8 inch 9.5 inch

FEATURES

- Energy efficient: save up to 80% in energy costs
- High lumen output
- Mercury-free
- Instant-on light
- 50,000 hours at 70% lumen maintenance rated life
- CCT:3000K/3500K/4000K
- 5 years manufacturer warranty
- Compatible with most Lutron and Leviton dimmers
- The 1-10V Dimming type is continuous



SPECIFICATION				
TYPE	WSD-4CDL5812W27-33540K	WSD-6CDL71018W27-33540K	WSD-8CDL101522W27-33540K	WSD-9.5CDL202532W27-33540K
WATTAGE	5.5W/8W/12W	7W/10W/18W	10W/15W/22W	20W/25W/32W
LUMEN	480 lm/709 lm/1028 lm	756 lm/1062 lm/1606 lm	1067 lm/1560 lm/2073 lm	2172 lm/2643 lm/3200 lm
EFFICACY	> 90 lm/W	> 100 lm/W	> 100 lm/W	> 100 lm/W
SIZE	4 inch	6 inch	8 inch	9.5 inch
CCT	3000K,3500K,4000K			
POWER FACTOR	> 0.9			
CRI	> 90			
INPUT VOLTAGE	AC120-277V			
LIGHTING ANGLE	90			
FACTORY SETTINGS	12W & 4000K	18W & 4000K	22W & 4000K	32W & 4000K
LED TYPE	2835			
CERTIFICATE	UL,Energy Star, ja8			
LIFE TIME	50000 hours			
PROTECTION LEVEL	Wet Location			
IC RATING	Type IC			
WARRANTY	5 year limited			

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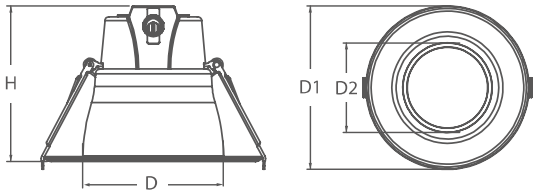
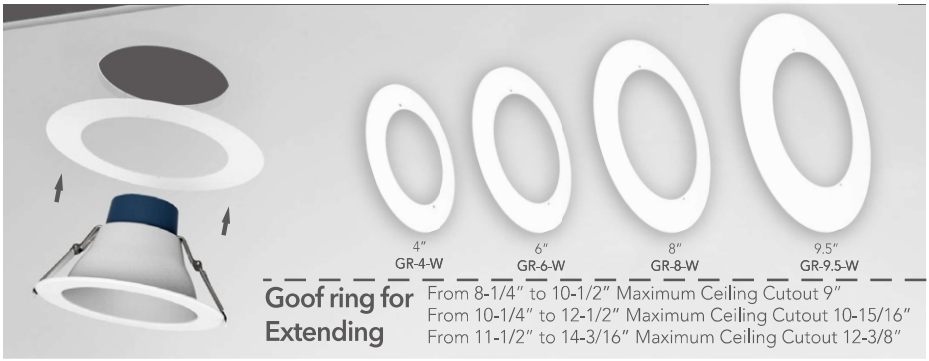
DIMENSION

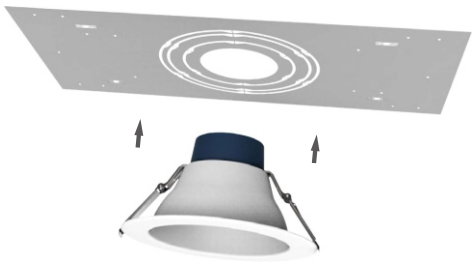


	H	D	D1	D2
4 inch	108 mm(4.25 inch)	Φ98.89 mm (Φ3.89 inch)	Φ151 mm(Φ5.94 inch)	Φ98 mm(Φ3.85 inch)
6 inch	130 mm(5.12 inch)	Φ153.33 mm(Φ6.04 inch)	Φ210 mm(Φ8.27 inch)	Φ152 mm(Φ5.98 inch)
8 inch	148 mm(5.82 inch)	Φ187.59 mm(Φ7.39 inch)	Φ260 mm(Φ10.23 inch)	Φ188 mm(Φ7.40 inch)
9.5 inch	162 mm(6.37 inch)	Φ217.63 mm(Φ8.57 inch)	Φ292 mm(Φ11.49 inch)	Φ217 mm(Φ8.54 inch)

WATTAGE	WSD-4CDL5812W27-33540K	WSD-6CDL71018W27-33540K	WSD-8CDL101522W27-33540K	WSD-9.5CDL202532W27-33540K
NT. WEIGHT	0.90 lbs	1.30 lbs	1.51 lbs	1.75 lbs
BOX DIM.	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)

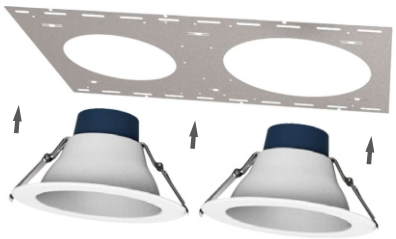
MOUNTING(ACCESSORIES NEED TO PURCHASED SEPARATELY)





New Construction or Remodel Plate for T-grid Ceilings

T-Grid



New Construction Plate for Stud/Joist Ceilings

Stud/Joist

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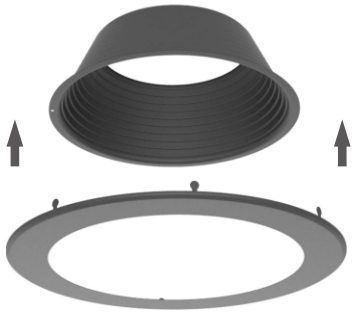
TRIM & BAFFLE(SOLD SEPARATELY)

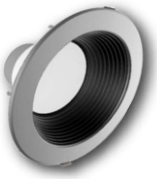
The color of Trim & Baffle can be customized

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





Black



Gray

ACCESSORIES (ACCESSORIES NEED TO PURCHASED SEPARATELY)



WSD-EML08W27-XX
WSD-EML15W27-XX
WSD-EML20W27-XX
8W/15W/20W Emergency Backup Battery LED Driver



NAME	Baffle Deco Trim
TYPE	BDTRIM-4-G/BDTRIM-6-G BDTRIM-8-G/BDTRIM-9.5-G
FINISH	Gray
SIZE	4inch/6inch/8inch/9.5inch
USE	Used for 4", 6", 8 ", 9.5 " Leds Installation of COMMERCIAL DOWNLIGHT



NAME	Trim
TYPE	TRIM-4-G/TRIM-6-G TRIM-8-G/TRIM-9.5-G
FINISH	Gray
SIZE	4inch/6inch/8inch/9.5inch
USE	Used for 4", 6 ", 8 ", 9.5 " Leds Installation of COMMERCIAL DOWNLIGHT

NAME	Goof Ring
TYPE	GR-4-W/GR-6-W GR-8-W/GR-9.5-W
FINISH	White
SIZE	4inch/6inch/8inch/9.5inch
USE	Used for 4", 6 ", 8 ", 9.5 " Leds Installation of COMMERCIAL DOWNLIGHT



NAME	Baffle Deco Trim
TYPE	BDTRIM-4-B/BDTRIM-6-B BDTRIM-8-B/BDTRIM-9.5-B
FINISH	Black
SIZE	4inch/6inch/8inch/9.5inch
USE	Used for 4" , 6", 8 ", 9.5 " Leds Installation of COMMERCIAL DOWNLIGHT



NAME	Trim
TYPE	TRIM-4-B/TRIM-6-B TRIM-8-B/TRIM-9.5-B
FINISH	Black
SIZE	4inch/6inch/8inch/9.5inch
USE	Used for 4", 6 ", 8 ", 9.5 " Leds Installation of COMMERCIAL DOWNLIGHT



NAME	T-Grid
FINISH	Silver
USE	New Construction or Remodel Plate for T-grid Ceilings Used for 4", 6 ", 8 ", 9.5 " Leds Installation of COMMERCIAL DOWNLIGHT



NAME	Stud/Joist
FINISH	Silver
USE	New Construction Plate for Stud/Joist Ceilings Used for 4", 6 ", 8 " Leds Installation of COMMERCIAL DOWNLIGHT

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ORDERING INFORMATION

EXAMPLE:

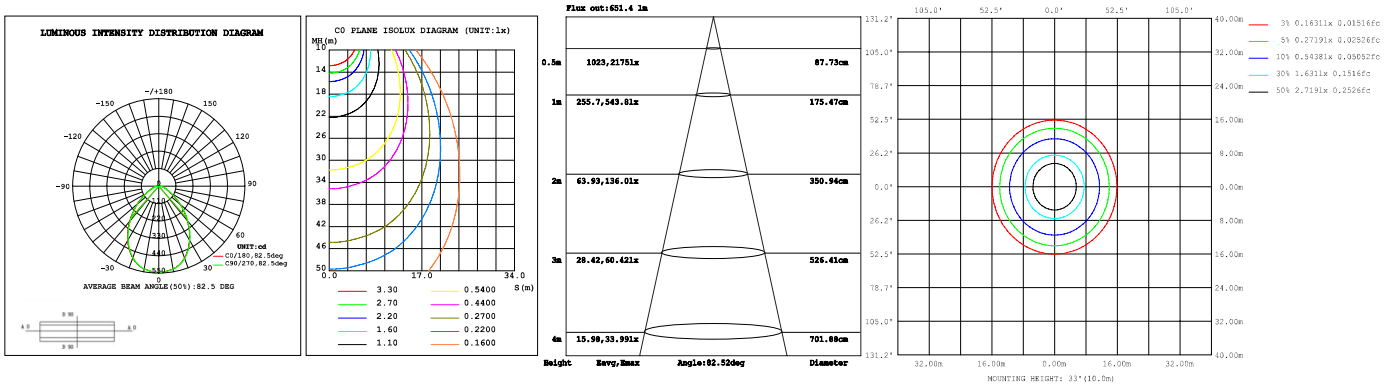
WSD-4CDL5812W27-33540K-JA8-W

WSD	4	CDL	5812W	27	33540K	JA8	W
COMPANY	SIZE	PRODUCT	POWER	VOLTAGE	CCT	CERTIFICATE	FINISH
WSD LED INC	**4** (4inch) **6** (6inch) **8** (8inch) **9.5** (9.5inch)	LED COMMERCIAL DOWNLIGHT	**5812** (5.5W/8W/12W) **71018** (7W/10W/18W) **101522** (10W/15W/22W) **202532** (20W/25W/32W)	**27** AC120-277V	**33540K** 3000K/3500K 4000K	JA8 (JA8 Certification)	W - (White)

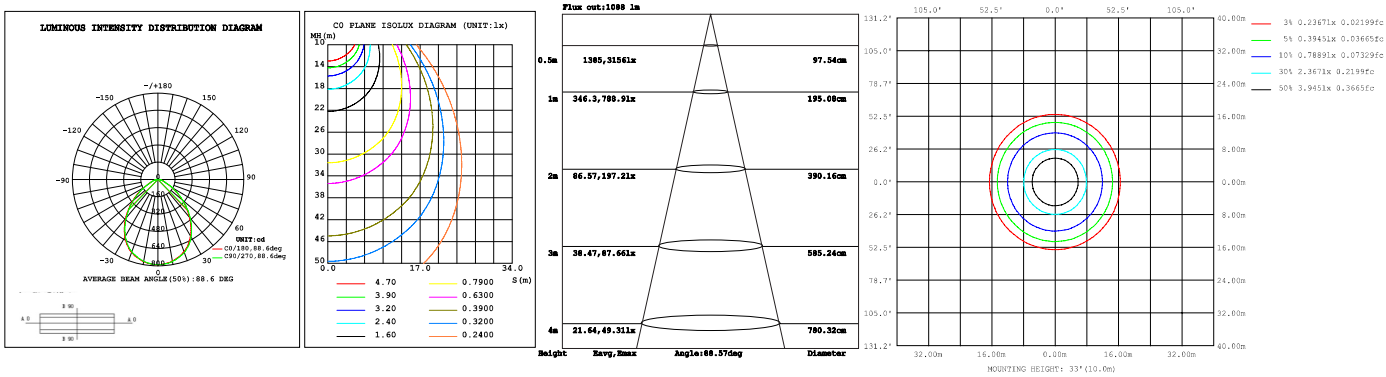
PHOTOMETRICS

For complete IES files, please visit our website.

WSD-4CDL5812W27-33540K(12W&4000K)



WSD-6CDL71018W27-33540K(18W&4000K)



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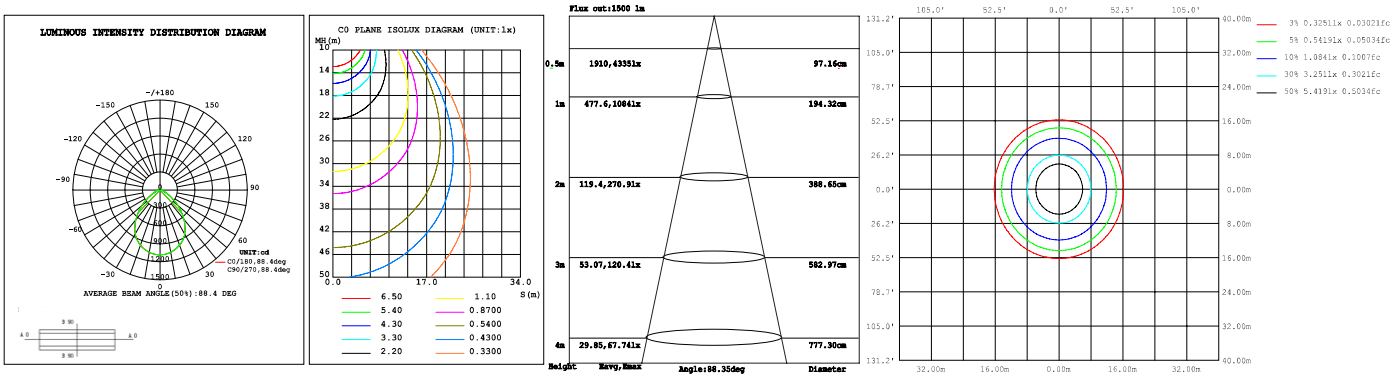
PHOTOMETRICS

For complete IES files, please visit our website.

WSD-8CDL101522W27-33540K(22W&4000K)



WSD-9.5CDL202532W27-33540K(32W&4000K)

