LED Driveway Traffic Lights



A Professional Sports Lighting Solution For Traffic Lighting

200mm (8’’) Series Photos










300mm (12’’) Series Photos

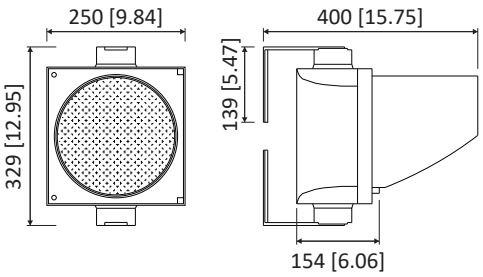


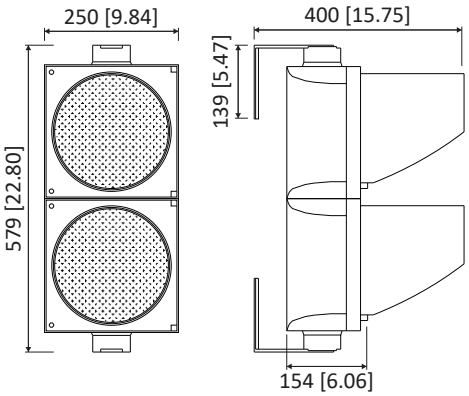


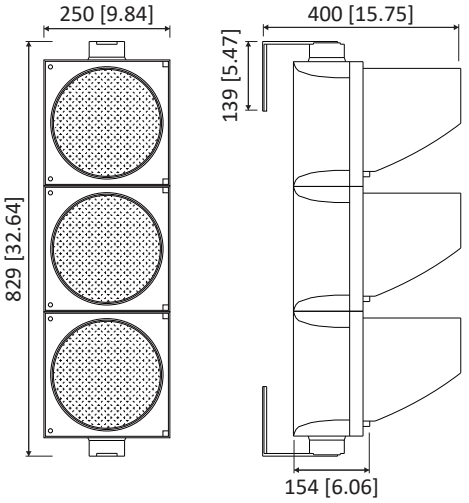


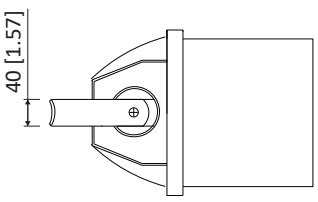



200mm (8'') Series Dimensions

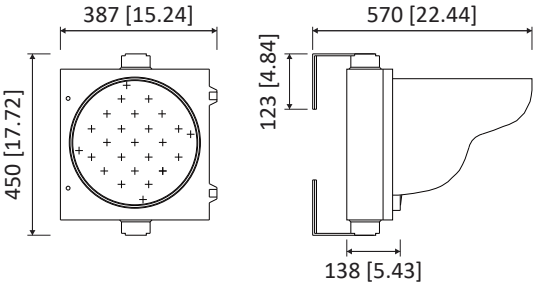


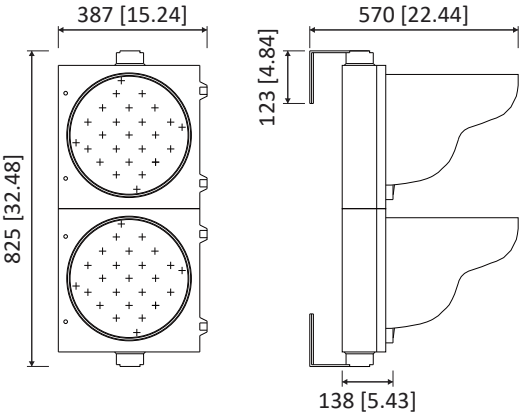


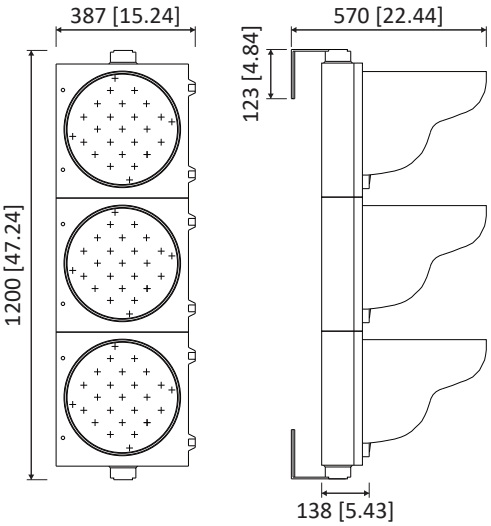


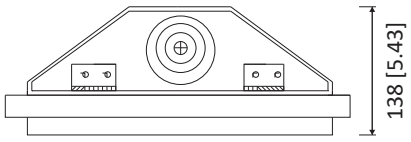


300mm (12'') Series Dimensions









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brighten your ideas

Specifications

Model No.	Picture	Input Voltage	Power	LED Qty	Light Intensity (mcd)	Color	Wavelength (nm)	Visual Angle	Operating Temperature (°C)	Housing Material	Lamp Shade	Visible Distance	IP Rating	Warranty
ENTR-200R-01R		12/24VDC/100-240VAC 50/60Hz	＜5W	96	5000-7000	Red	625±5	<30°	-40~+75	PC	Black	>500M	IP54	1 Year
ENTR-200R-01Y		12/24VDC/100-240VAC 50/60Hz	＜5W	96	5000-7000	Yellow	590±5	<30°	-40~+75	PC	Black	>500M	IP54	1 Year
ENTR-200R-01G		12/24VDC/100-240VAC 50/60Hz	＜7W	96	8000-13000	Green	500±5	<30°	-40~+75	PC	Black	>500M	IP54	1 Year
ENTR-300R-01R		12/24VDC/100-240VAC 50/60Hz	＜5W	168	5000-7000	Red	625±5	<30°	-40~+75	PC	Black	>500M	IP54	1 Year
ENTR-300R-01Y		12/24VDC/100-240VAC 50/60Hz	＜8W	168	5000-7000	Yellow	590±5	<30°	-40~+75	PC	Black	>500M	IP54	1 Year
ENTR-300R-01G		12/24VDC/100-240VAC 50/60Hz	＜10W	168	8000-13000	Green	500±5	<30°	-40~+75	PC	Black	>500M	IP54	1 Year
ENTR-200S-01R		12/24VDC/100-240VAC 50/60Hz	＜5W	96	5000-7000	Red	625±5	<30°	-40~+75	PC	Black	>500M	IP54	1 Year
ENTR-200S-01Y		12/24VDC/100-240VAC 50/60Hz	＜5W	96	5000-7000	Yellow	590±5	<30°	-40~+75	PC	Black	>500M	IP54	1 Year
ENTR-200S-01G		12/24VDC/100-240VAC 50/60Hz	＜7W	96	8000-13000	Green	500±5	<30°	-40~+75	PC	Black	>500M	IP54	1 Year
ENTR-300S-01R		12/24VDC/100-240VAC 50/60Hz	＜5W	168	5000-7000	Red	625±5	<30°	-40~+75	PC	Black	>500M	IP54	1 Year
ENTR-300S-01Y		12/24VDC/100-240VAC 50/60Hz	＜8W	168	5000-7000	Yellow	590±5	<30°	-40~+75	PC	Black	>500M	IP54	1 Year
ENTR-300S-01G		12/24VDC/100-240VAC 50/60Hz	＜10W	168	8000-13000	Green	500±5	<30°	-40~+75	PC	Black	>500M	IP54	1 Year
ENTR-200S-01RG		12/24VDC/100-240VAC 50/60Hz	R:＜5W G:＜7W	R:96 G:96	R:5000-7000 G:8000-13000	Red Green	R:625±5 G:500±5	<30°	-40~+75	PC	Black	>500M	IP54	1 Year
ENTR-300S-01RG		12/24VDC/100-240VAC 50/60Hz	R:＜8W G:＜10W	R:168 G:168	R:5000-7000 G:8000-13000	Red Green	R:625±5 G:500±5	<30°	-40~+75	PC	Black	>500M	IP54	1 Year
ENTR-200S-01RYG		12/24VDC/100-240VAC 50/60Hz	R:＜5W Y:＜5W G:＜7W	R:96 Y:96 G:96	R:5000-7000 Y:5000-7000 G:8000-13000	Red Yellow Green	R:625±5 Y:590±5 G:500±5	<30°	-40~+75	PC	Black	>500M	IP54	1 Year
ENTR-300S-01RYG		12/24VDC/100-240VAC 50/60Hz	R:＜5W Y:＜8W G:＜10W	R:168 Y:168 G:168	R:5000-7000 Y:5000-7000 G:8000-13000	Red Yellow Green	R:625±5 Y:590±5 G:500±5	<30°	-40~+75	PC	Black	>500M	IP54	1 Year

Dimensions & Packing

Power	Dimension (mm)			Packing				
	L	W	H	L (mm)	W (mm)	H (mm)	GW(kg)	Quantity
ENTR-200R-01R ENTR-200R-01Y ENTR-200R-01G	Φ210		88	745	425	260	11.0	12
ENTR-300R-01R ENTR-300R-01Y ENTR-300R-01G	Φ307		74	660	570	340	21.0	12
ENTR-200S-01R ENTR-200S-01Y ENTR-200S-01G	329	250	154	820	380	440	23.4	4
ENTR-300S-01R ENTR-300S-01Y ENTR-300S-01G	450	387	138	820	380	440	23.4	4
ENTR-200S-01RG	579	250	154	530	390	290	12.7	2
ENTR-300S-01RG	825	387	138	820	380	440	19.5	2
ENTR-200S-01RYG	829	250	154	770	390	290	16.5	2
ENTR-300S-01RYG	1200	387	138	1190	380	440	27.5	2

Installation

IMPORTANT!

*Always switch off the power supply before commencing work!
*It must be installed by a professional electrician in accordance with the relevant electrical codes.
*Do not change the structure or any commponents of the recessed light to ensure safety.
*Please keep this Quick Installation Guide for at least the coming five years for future system maintenance.
*Please read the installation instruction very carefully and follow the wiring instructions to ensure safety.

Category	Housing Material	IP Rating
200mm Series	Polycarbonate(pc)	54
300mm Series	Polycarbonate(pc) or Die-casting Aluminum	54
400mm Series	Die-casting Aluminum	54



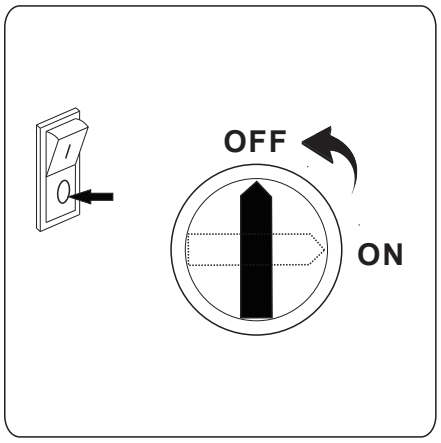



Installation

Check whether it concerns an AC(Alternating Current) based or DC(Direct Current) based system.

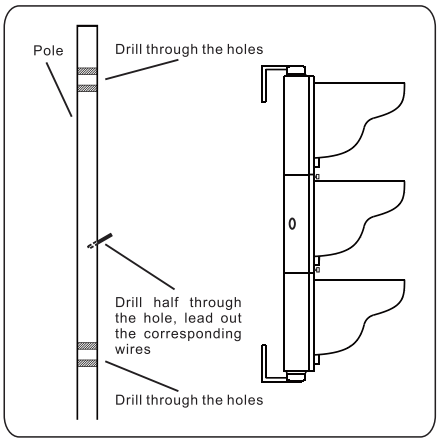
⚠Caution:

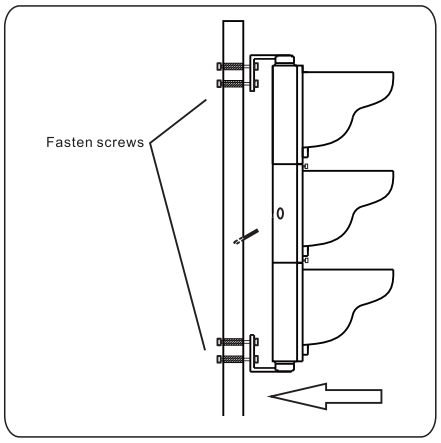
Switch Off the Power Supply

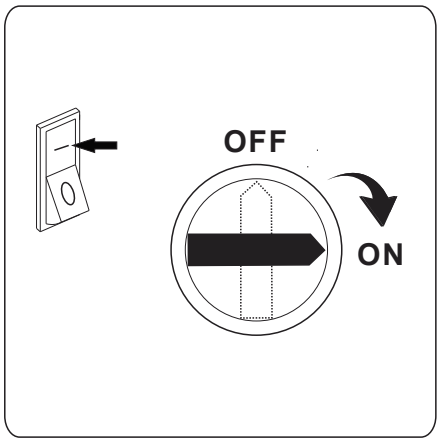


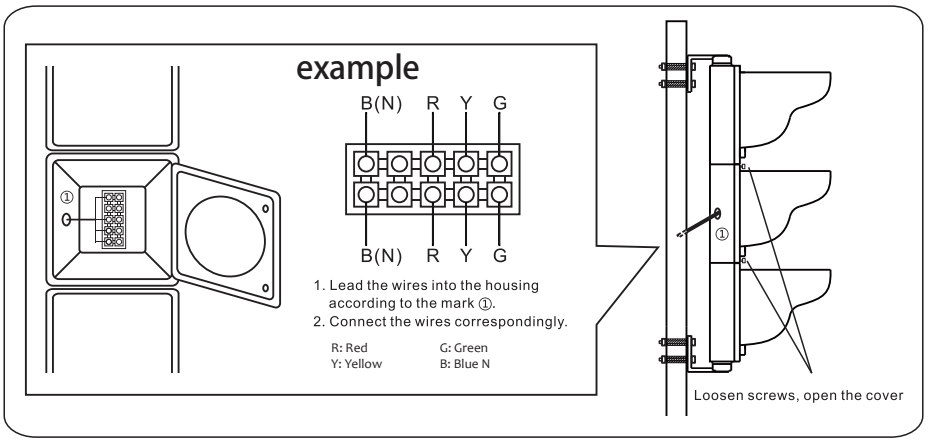
New Installation/

AC/DC Based System









Projects











