

IP66 LED Waterproof Luminaire

RW30 SERIES

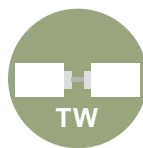
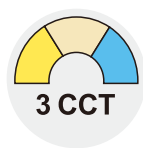
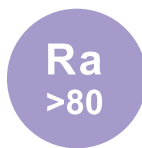
CCT switchable
Power adjustable
Emergency
Sensor
Dali



Powered by
PHILIPS OSRAM TRIDONIC

Advantages

- Reliable LED technology - maintenance
- Diffuser with optical design ensures visual comfort
- Cable through for easy and quick installation
- Ceiling-mounted brackets and suspension hooks included
- High efficiency up to 160lm/W for option



Factory



Car park



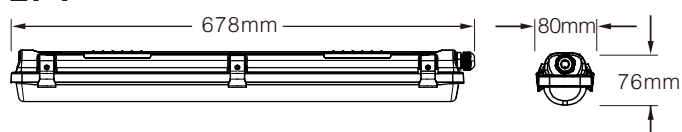
Cold Storage

Specifications

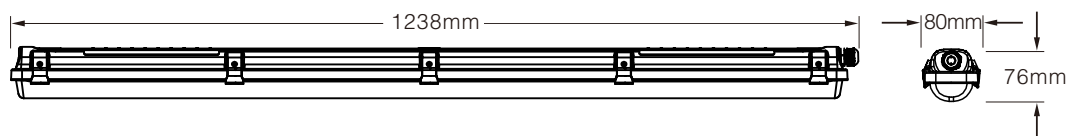
Model	RW30N2C10	RW30N4C20	RW30N5C30	RW30N6C35
Power	10W	20W	30W	35W
PCB Layout	Single-row LED module			
Input Voltage	AC220-240V			
Frequency	50/60Hz			
Efficiency	130lm/W - 160lm/W			
Body & Lens	PC			
Body color	Grey (RAL7035)			
LED driver	PHILIPS / OSRAM / TRIDONIC			
LED type	SMD 2835			
Working temperature	-20°C to +40°C			
IP Rate	IP66			
IK Rate	IK08			
Beam Angel of light source	120°			
Protection class IEC	Saftey class I (I)			
SDCM	<4			
Light source replaceable	NO			
Init.Corr.Color Temperature	3000K 4000K 5000K 5700K 6500K			
Init.Color Rendering Index	80			
Driver failure rate at 5000 h	<1 %			
Power factor	>0.9			
Product Size	678*80*76mm	1238*80*76mm	1538*80*76mm	1838*80*76mm
Innerbox Size	683*83*79mm	1243*83*79mm	1543*83*79mm	1843*83*79mm
Carton Size	700*333*267mm	1260*260*255mm	1560*260*255mm	1860*333*183mm
Qty / CTN	12pcs	9pcs	9pcs	8pcs

Dimension

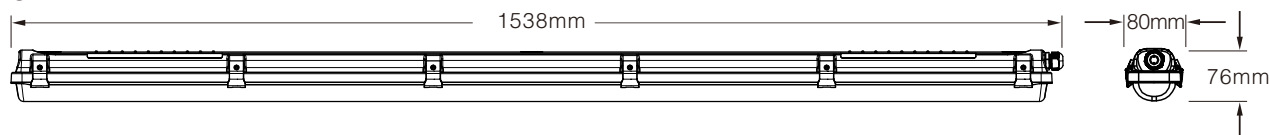
2FT



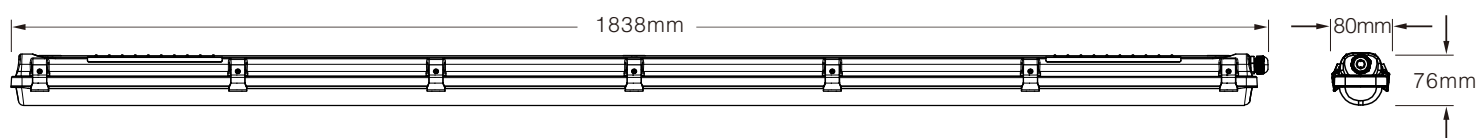
4FT



5FT



6FT

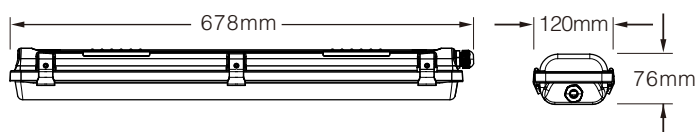


Specifications

Model	RW30W2C20	RW30W4C40	RW30W5C60	RW30W6C70
Power	20W	40W	60W	70W
PCB Layout	Double-row LED module			
Input Voltage	AC220-240V			
Frequency	50/60Hz			
Efficiency	130lm/W - 160lm/W			
Body & Lens	PC			
Body color	Grey (RAL7035)			
LED driver	PHILIPS / OSRAM / TRIDONIC			
LED type	SMD 2835			
Working temperature	-20°C to +40°C			
IP Rate	IP66			
IK Rate	IK08			
Beam Angel of light source	120°			
Protection class IEC	Saftey class I (I)			
SDCM	<4			
Light source replaceable	NO			
Init.Corr.Color Temperature	3000K 4000K 5000K 5700K 6500K			
Init.Color Rendering Index	80			
Driver failure rate at 5000 h	<1 %			
Power factor	>0.9			
Product Size	678*120*76mm	1238*120*76mm	1538*120*76mm	1838*120*76mm
Innerbox Size	683*123*79mm	1243*123*79mm	1543*123*79mm	1843*123*79mm
Carton Size	700*333*386mm	1260*333*263mm	1560*253*263mm	1860*253*263mm
Qty / CTN	12pcs	8pcs	6pcs	6pcs

Dimension

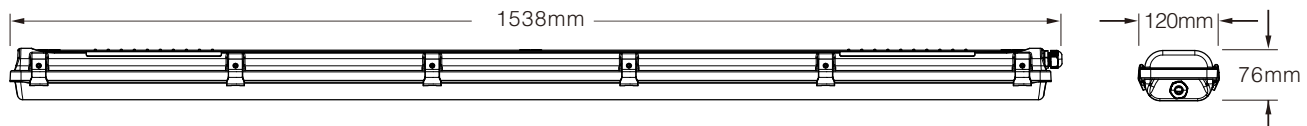
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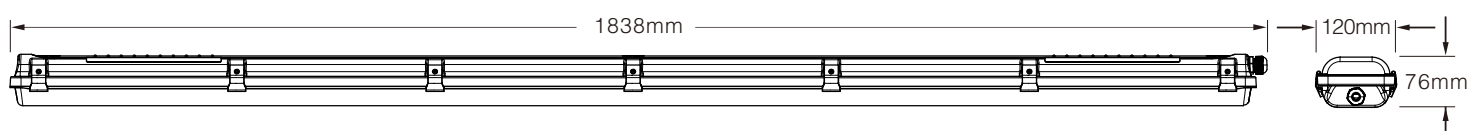
4FT



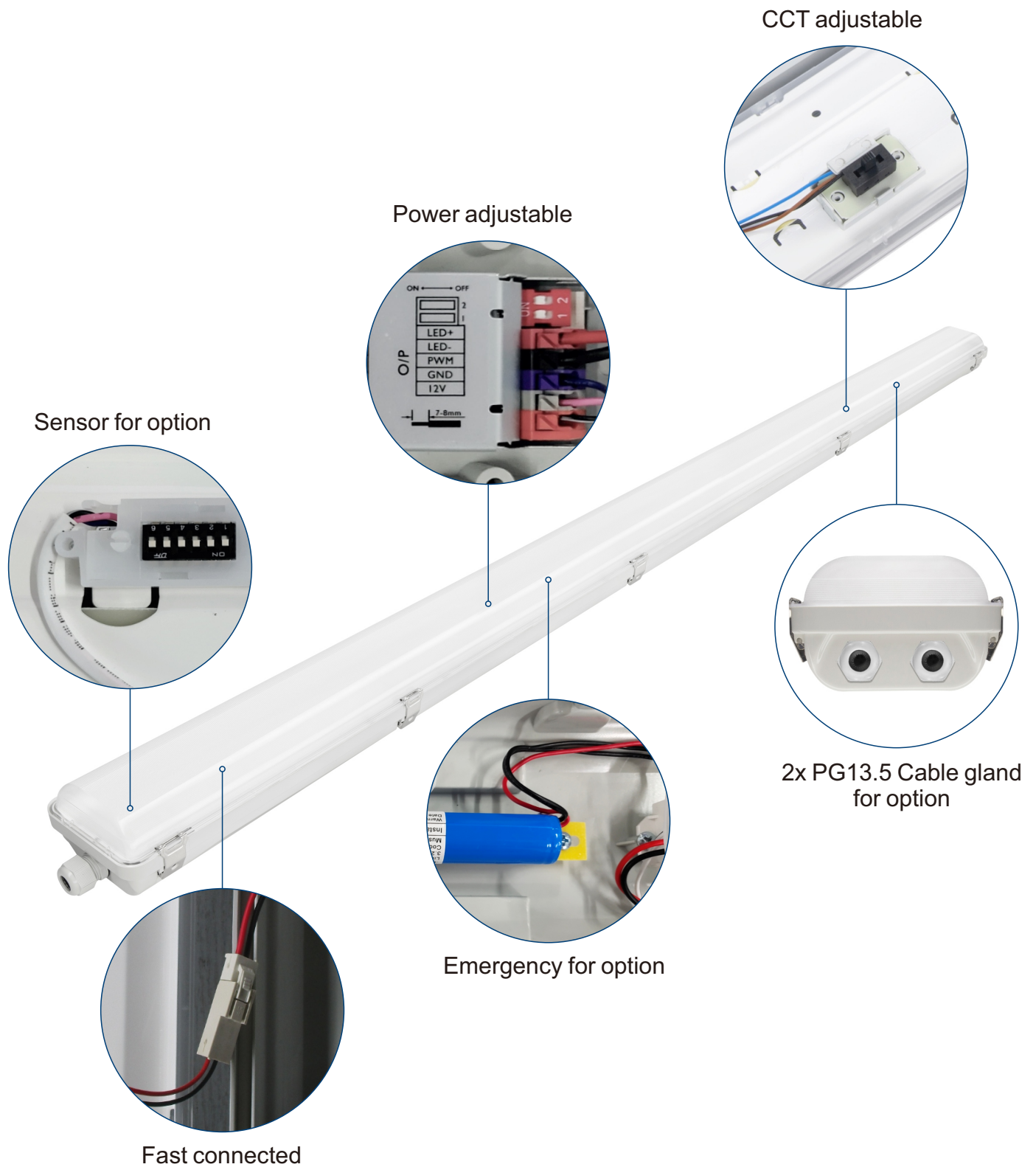
5FT



6FT



Features



Product Photo

2FT 678*80*76mm



4FT 1238*80*76mm



5FT 1538*80*76mm



6FT 1838*80*76mm



Product Photo

2FT 678*120*76mm



4FT 1238*120*76mm



5FT 1538*120*76mm

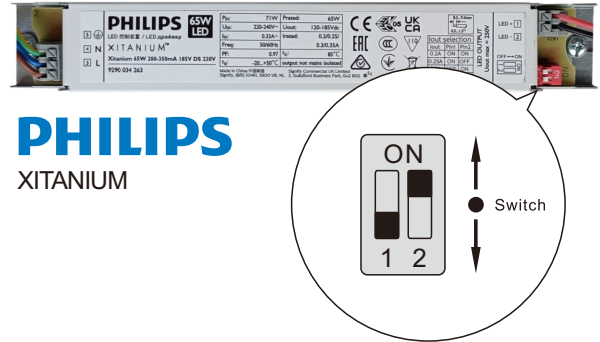


6FT 1838*120*76mm



Features

Power Adjustable



Model	Switch	Current	Power	Lumen
RW30N2C10		0.20A	6W	857lm
		0.25A	7W	1071lm
		0.30A	9W	1285lm
		0.35A	10W	1500lm

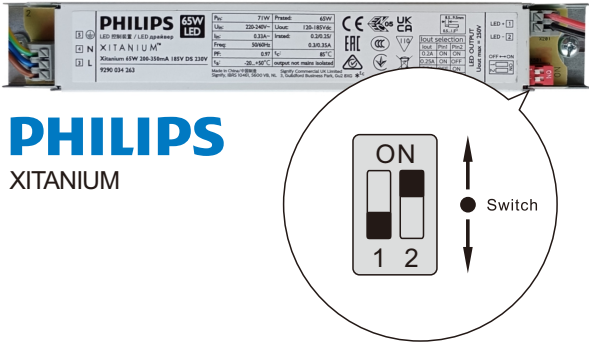
Model	Switch	Current	Power	Lumen
RW30N4C20		0.20A	11W	1714lm
		0.25A	14W	2142lm
		0.30A	17W	2571lm
		0.35A	20W	3000lm

Model	Switch	Current	Power	Lumen
RW30N5C30		0.20A	17W	2571lm
		0.25A	21W	3214lm
		0.30A	26W	3857lm
		0.35A	30W	4500lm

Model	Switch	Current	Power	Lumen
RW30N6C35		0.20A	20W	3000lm
		0.25A	25W	3750lm
		0.30A	30W	4500lm
		0.35A	35W	5250lm

Features

Power Adjustable



Model	Switch	Current	Power	Lumen
RW30W2C20		0.20A	11W	1714lm
		0.25A	14W	2142lm
		0.30A	17W	2571lm
		0.35A	20W	3000lm

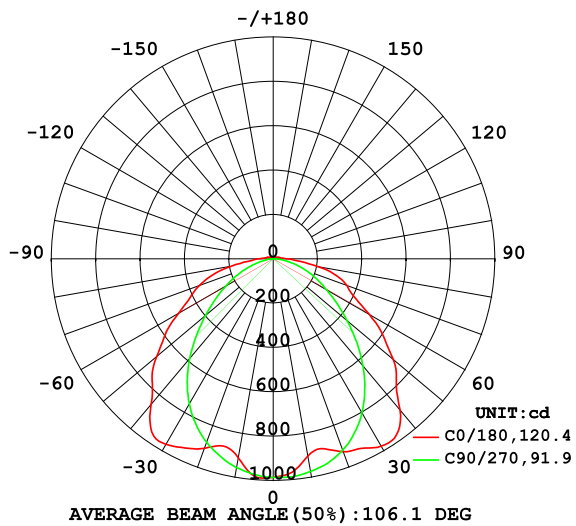
Model	Switch	Current	Power	Lumen
RW30W4C40		0.20A	23W	3428lm
		0.25A	29W	4285lm
		0.30A	34W	5142lm
		0.35A	40W	6000lm

Model	Switch	Current	Power	Lumen
RW30W5C60		0.20A	34W	5142lm
		0.25A	43W	6428lm
		0.30A	51W	7714lm
		0.35A	60W	9000lm

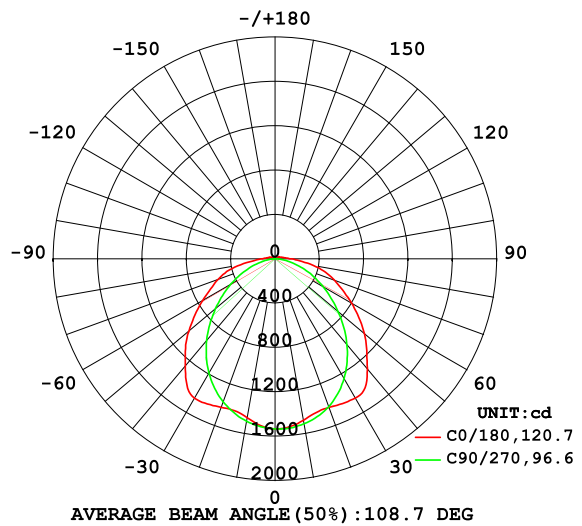
Model	Switch	Current	Power	Lumen
RW30W6C70		0.20A	40W	6000lm
		0.25A	50W	7500lm
		0.30A	60W	9000lm
		0.35A	70W	10500lm

Luminous intensity distribution diagram

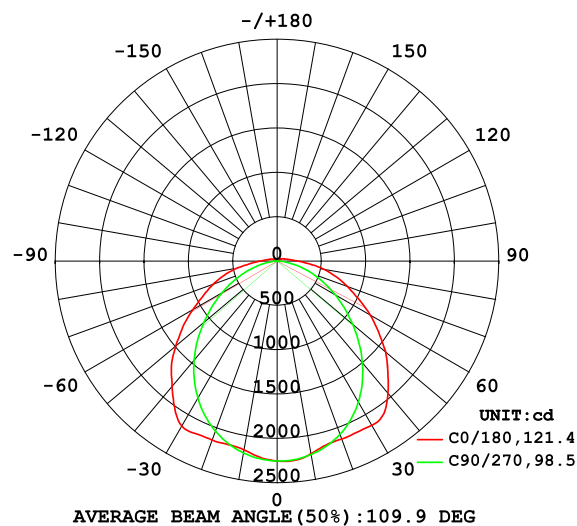
RW30-18W-600-NW



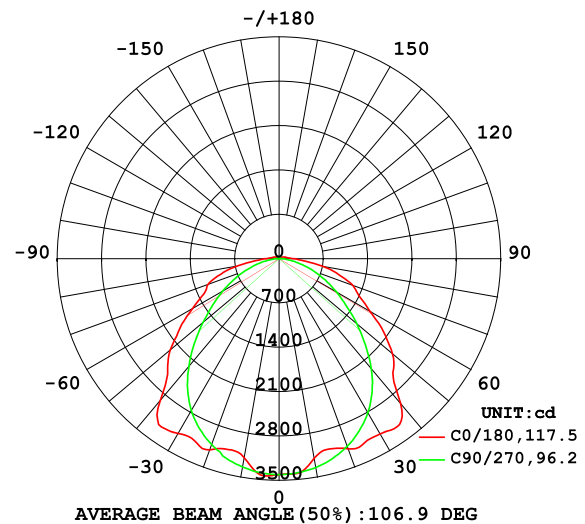
RW30-30W-1200-NW



RW30-45W-1500-NW



RW30-65W-1800-NW

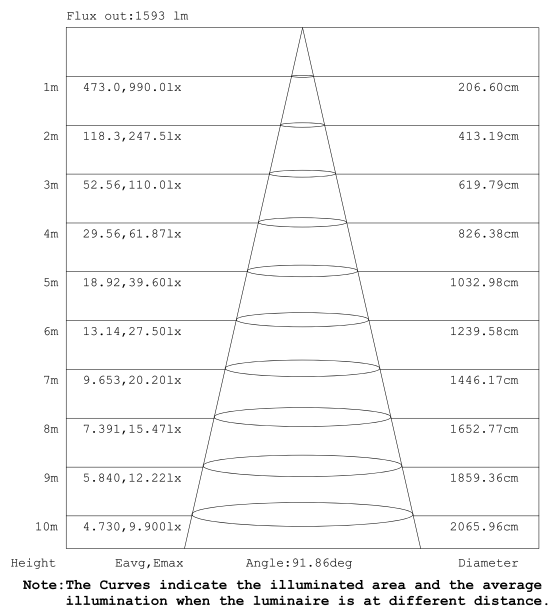


IES

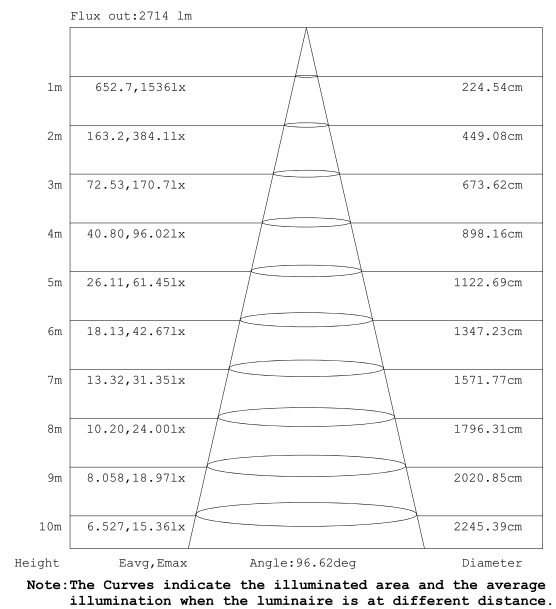
Luminous intensity distribution diagram

AAI Figure

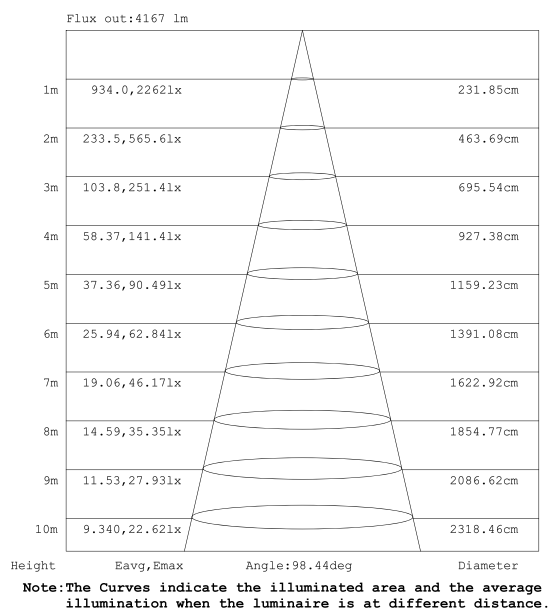
RW30-18W-600-NW



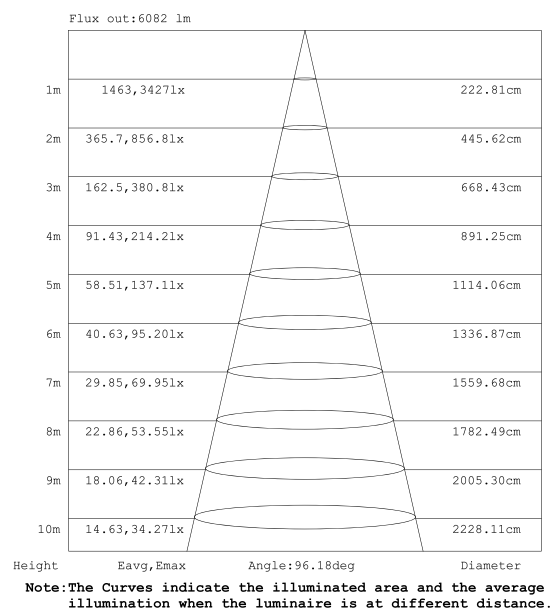
RW30-30W-1200-NW



RW30-45W-1500-NW



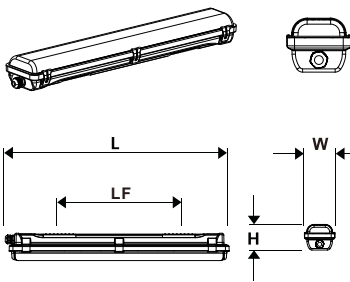
RW30-65W-1800-NW



Installation manual

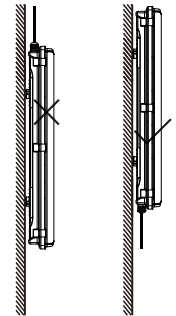
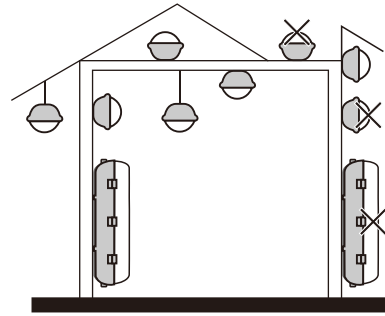
AC220-240V 50/60Hz

IP66



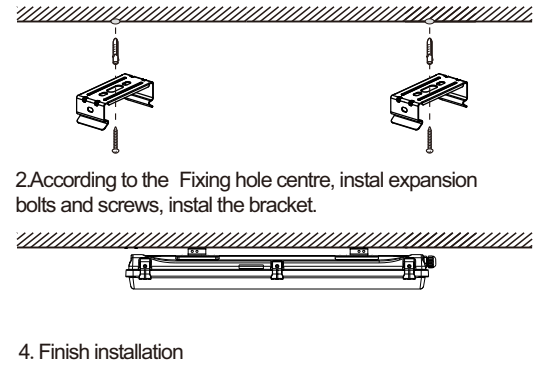
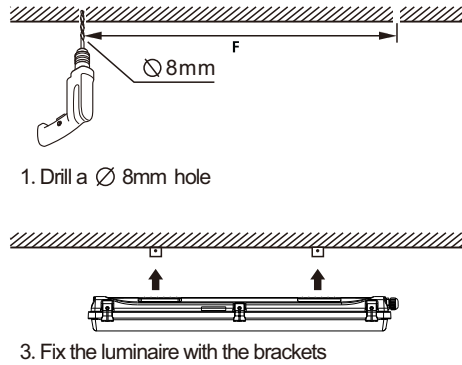
	L	W	H	LF
RW30N2C	678	80	76	350
RW30N4C	1238	80	76	810
RW30N5C	1538	80	76	1100
RW30N6C	1838	80	76	1400

	L	W	H	LF
RW30W2C	678	120	76	348
RW30W4C	1238	120	76	800
RW30W5C	1538	120	76	1100
RW30W6C	1838	120	76	900

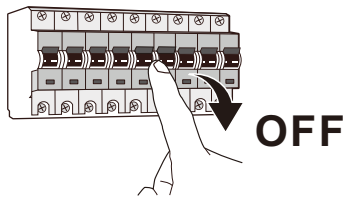


WARNING

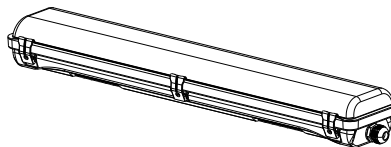
- Installation should be done by registered electricians.
- Never touch the working luminaire
- In any case of malfunction, switch off the power supply immediately, and do not try to repair it yourself.
- Repairment should only be done by registered electricians or official service agent.



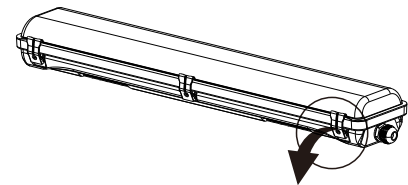
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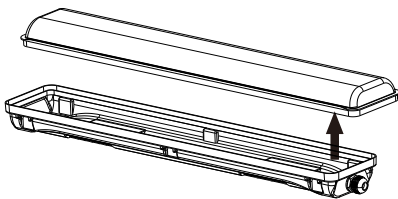
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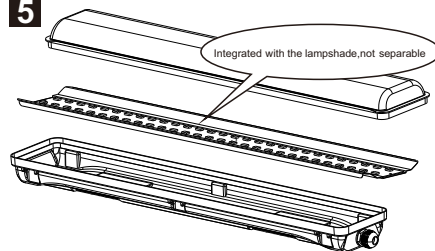
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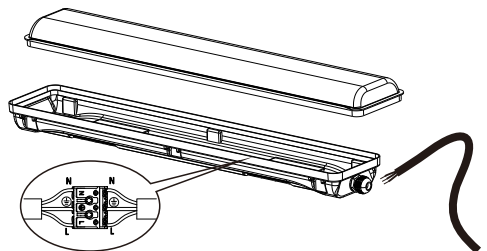
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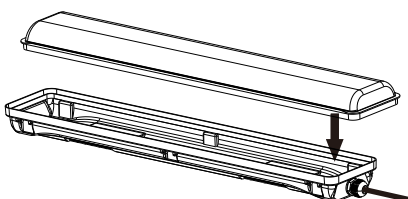
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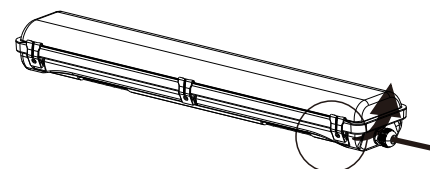
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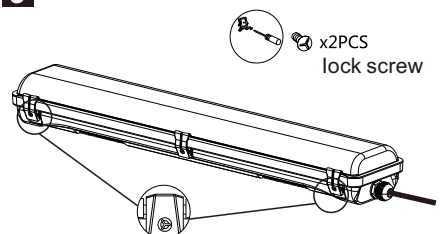
7



8



9



WARNING

Switch off the power supply before installation

