



PL Plus Series 9W / 18W / 20W Outdoor LED Linear Light

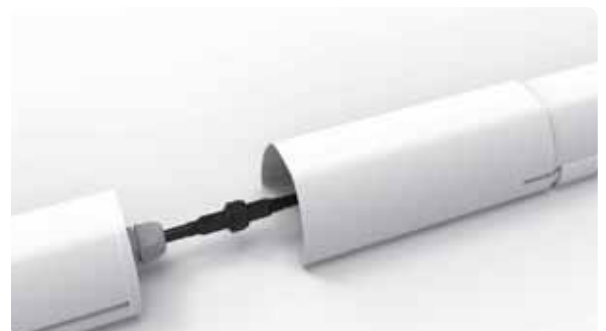
Farm / Laboratory / Outdoor



1. IP68 Fully water proof/dust proof
2. Great uniformity
3. High Efficiency LED
4. Easy installation
5. Maximized lifespan

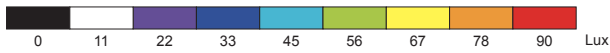
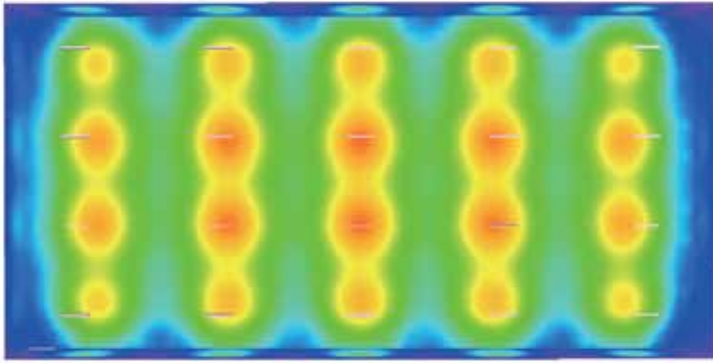


Series attach up to 10 units



Easy maintenance

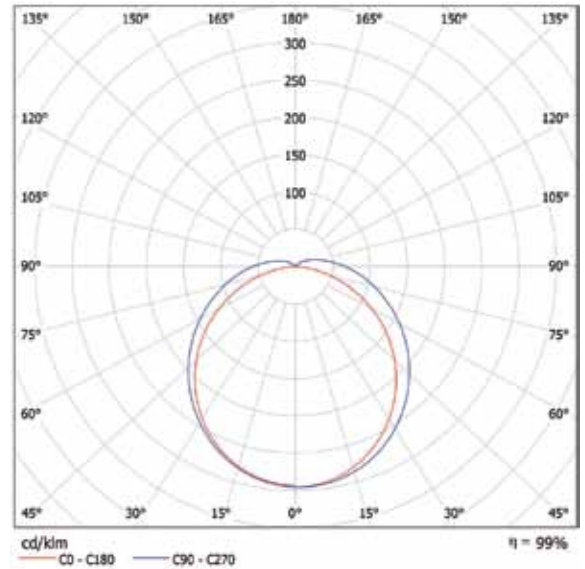
Simulation



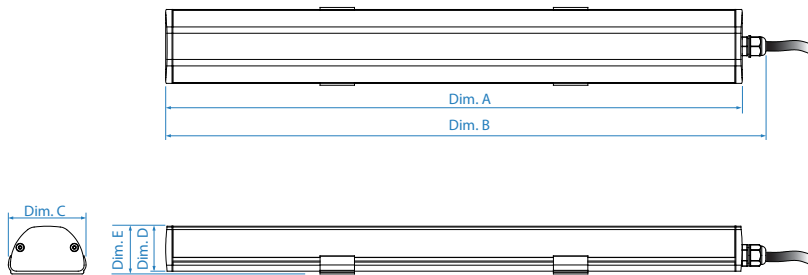
[Configuration scenario]

Size : L30m x W15m x H3.0m
 Light type : PL Plus-018 / 1,758lm / 5000K
 Qty of Luminaire : 20 Pcs
 Max. : 118lux Min. : 25lux Avg. : 62lux

Photometry



Dimension / Unit : mm



Model Number	PL Plus-009	PL Plus-018/020
Dim. A	580	1180
Dim. B	600	1200
Dim. C	80	80
Dim. D	45.5	45.5
Dim. E	48	48

Specifications

Model Number	PL Plus-009		PL Plus-018		PL Plus-020
Power (W)	9		18		20
Max. lumen output (lm)	820	890	1,645	1,780	2,000
Max. lumen per watt(lm/w)	92.0	100	92	99.4	100
CRI (Ra)	80	80	80	80	80
Color temperature (K)	3000/4000	5000/6500	3000/4000	5000/6500	5000
Input voltage range (VAC)	100~240				
Beam angle	120°				
Operation temperature(°C)	-40°C~40°C				
Dimension (mm)	600*48*80		1200*48*80		
Fixture weight (kg)	2.5kg		3.0kg		