

FLUOLED Mini ^{EU AU}

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— Q u a l i t y D e f e n d e r —

www.ledandled.se

Features

- IP66 Waterproof, IK10 Protection, 94V0 materials
- Smaller Diameter 40mm Exquisite Design
- Patent cylinder design, PC housing & Aluminum board & Stainless steel caps and clips
- Linkable, S316 components
- Flicker free internal driver
- High Efficacy, 120~140 lumens per watt (+/-5%)
- With Aluminum Rebreather
- L80B10 lifespan of 50,000 Hours (@ Ta = 25°C)
- PC material – UV Resistance



Data Sheet

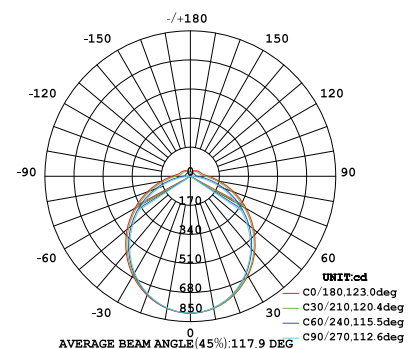
	Power (W)	Lumen	Working Current
	10	1200~1400lm	250mA
	20	2400~2800lm	450mA
	30	3600~4200lm	700mA

Efficacy Version

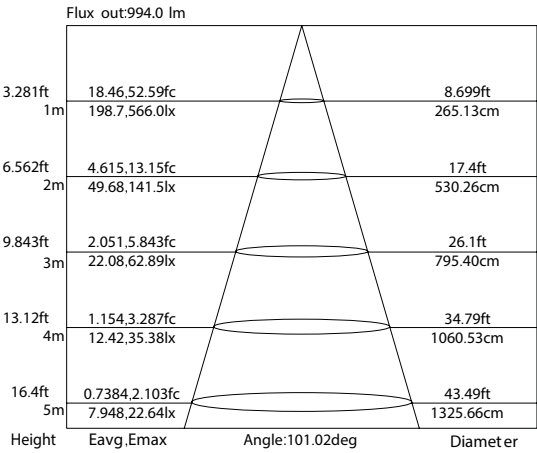
Cover	Standard	Premium
Frosted	120~130lm/w	130~140lm/w

Light Source	SMD2835
CRI	>80
Beam Angle	120°
CCT	3000K/4000K/5000K/6000K
AC Input	200-240V 50/60Hz
DC Output	30-40V
SDCM	<4
Waterproof	IP 66
IK Rate	IK 10
Power Factor	>0.95
Warranty	3 Years
Operating Temperature	-20~+40°C

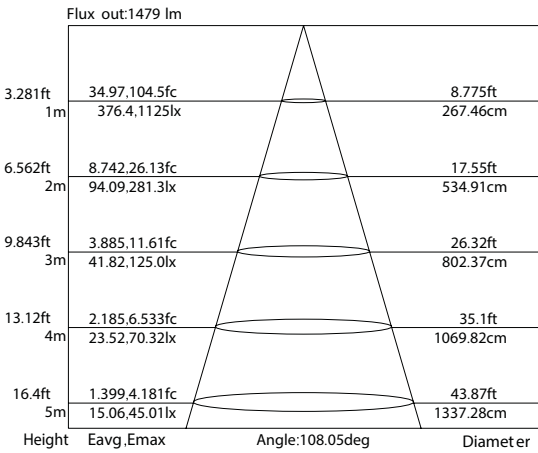
LUMINOUS INTENSITY DISTRIBUTION DIAGRAM



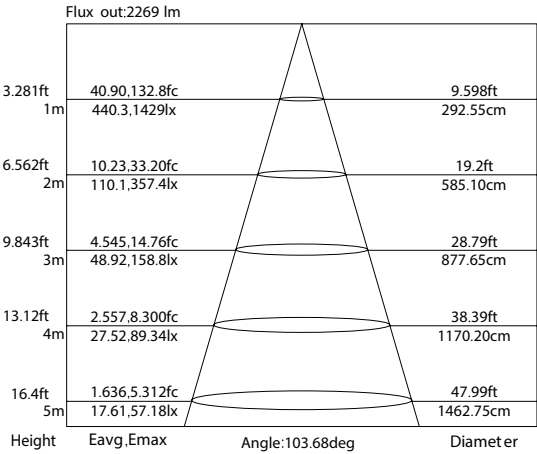
Optical Parameter



10W

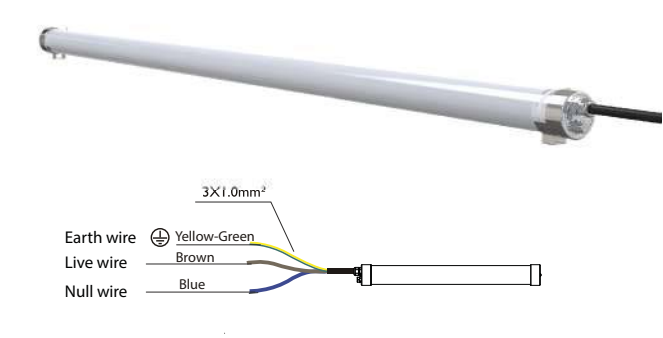


20W



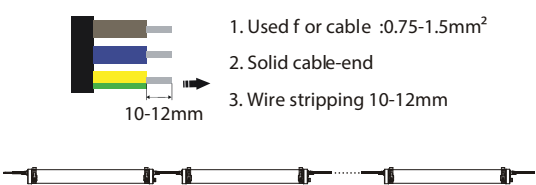
30W

Connection Methods



Available Quantity in Series Connection

Power (W)	Input Votage (V)	Maximum Quantity Connecting in Series
10	230	92pcs
20	230	46pcs
30	230	30pcs

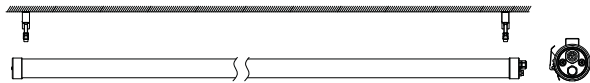


Dimension



Installation

① Ceiling Mounted Installation

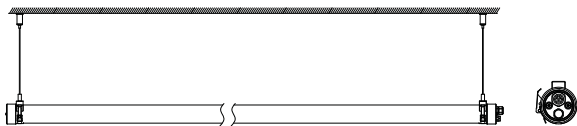


Standard



#304 Bracket

② Suspending Installation



Accessory part



#304 Bracket



Suspension wires

Fixing nuts

Fixed bushings

Fixing screws

Self-tapping screws

Slotted plastic screws

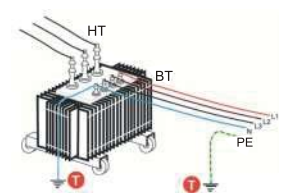


All the operations must be in the condition of power off



The luminaires are intended for indoor use or under shelter for outdoor use.

1. Please note that DO NOT use this product in the following places/application. The place has a large quantity of chemical corrosive substance, such as: chemical plant and stockyard etc.
2. The place has poor temperature conditions, the applicable operating temperature of the lamp is $-20^{\circ}\text{C}\sim+40^{\circ}\text{C}$, Sharply temperature variation, which would increase the risk of damage to the lamp.
3. Pls note that lamp must be reliable grounding. Make sure that your application is completely connected to ground firstly. Otherwise, it will do heavy damage to lamp if lamp's earth wire can not be efficiently connected to the ground.



Applications

