Watts&CCT Tunable Vapor Tight LED

Date:---------- Location: ----------

Product:---------- Project:----------

Quantity:---------- Catalog#----------



3Watts & 3CCT tunable

FEATURES

- 3Watts 3CCT tunable vapor tight, deliver highest 8100lm at 4ft.
- Ip65 Rated, designed for wet locations.
- Sensor optional, Emergency available.
- 50,000 hours life time, DLC PREMIUM.

SUITABLE APPLICATIONS

- Airport, Train station, Subway, Parking lot
- Factory, Workshops, Production line, Warehouse
- Tunnel, Basement, Storage, Roads etc

CONSTRUCTION:

Extruded opal prismatic material with UV protection
End Caps: white PC material with metal clips.

ELECTRICAL:

Available as 100-277V input. -22°F to104°F.

OPTICAL SYSTEM:

High brightness lumileds LED chips. High quality temp pc optics.110° beam angle.

INSTALLATION&MOUNTING:

Ceiling Mounting for easy installation.

WARRANTY:

5-year limited warranty. Actual performance may differ as a result of end -user environment and application.

PERFORMANCE

Model NO	SIZE	Wattage	Voltage	Light Efficiency	Kelvin Options
LS-VT(60/50/40)WF4 - 50/40/30K	4FT	40/50/60W	100-277V	135LM/W	3000K/4000K/5000K
LS-VT(100/80/60)WF8 -50/40/30K	8FT	60/80/100W	100-277V	135LM/W	3000K/4000K/5000K

Electric Characteristic

Model NO	Certificate	Input power	Lumens output	Efficiency	CRI	Color Temperature	lamps efficiency	Equivalent
LS-VT(60/50/40)WF4 - 50/40/30K	ETL DLC	40/50/60W	5400/6750/8100LM	135LM/W	>80	3000-5000K	⩾90%	110-200WMH/HPS

LIGHTING

Electric Characteristic

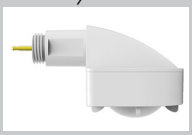
Model NO	Certificate	Input power	Lumens output	Efficiency	CRI	Color Temperature	lamps efficiency	Equivalent
LS-VT(100/80/60)WF8 -50/40/30K	ETL DLC	60/80/100W	8100/10800/13500LM	135LM/W	>80	3000-5000K	⩾90%	110-300WMH/HPS

OPTIONAL ACCESSORIES

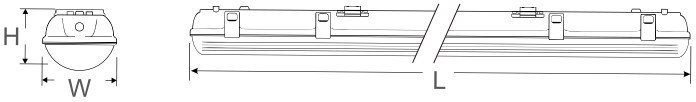


Emergency Battery Backup
Model no: LSED8W300V

Motion sensor ready base **ANT-703-P**



Electric Characteristic

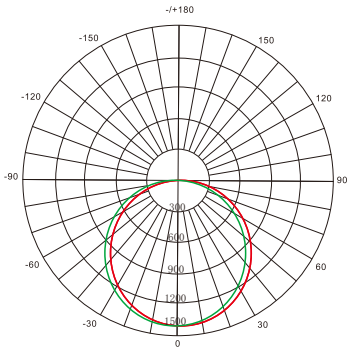


Model No	Size	L	W	H
LS-VT(60/50/40)WF4 - 50/40/30K	4FT	47.2"	4.33"	3.46"
LS-VT(100/80/60)WF8 -50/40/30K	8FT	94.5"	4.33"	3.46"

WARNING

1. The installation and maintenance must be completed by electricians or professionals
2. Please cut off the power before installation and maintenance
3. The thermal insulating materials are not allowed to cover the fixture
4.Please keep away from the corrosive substance,and keep the fixture dry and clean.
5.Working temperature:-4°F~104°F,storage temperature: -22°F~140°F.

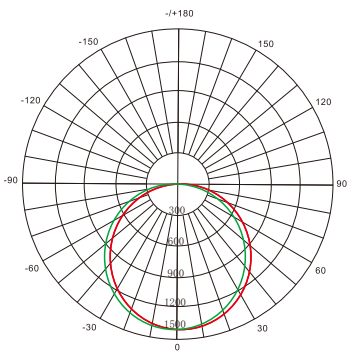
DISTRIBUTION DIAGRAM



AVERAGE BEAM ANGLE(50%): 113°

Test Number:LS-VT(60/50/40)WF4-50/40/30K
Lumens:5200/6500/7800LM
Test Number:40/50/60W
Test Number:5000K

UNIT:CD
C0/180,110.9
C30/210,110.5
C60/240,109.3.
C90/270,109.1



AVERAGE BEAM ANGLE(50%): 113°

Test Number:LS-VT(100/80/60)WF8-50/4030K
Lumens:7800/10400/13500LM
Test Number:60/80/100W
Test Number:5000K

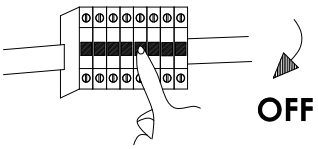
UNIT:CD
C0/180,110.9
C30/210,110.5
C60/240,109.3.
C90/270,109.1

LIGHTING

Installation Manual

step1

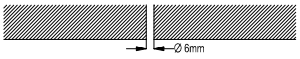
Turn off the switch



step2

①Drill ϕ 6mm holes on the roof/wall

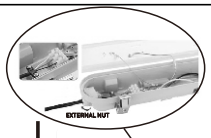




②Insert ϕ 6mm expansion pipei ntot heh olea ndfi x theb racketb yM 4s crew



step3

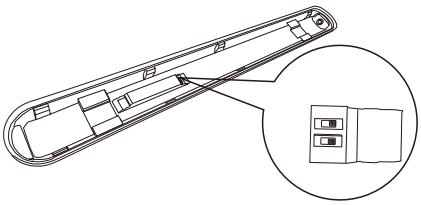


360° rotatable PNP sensor with receptacle



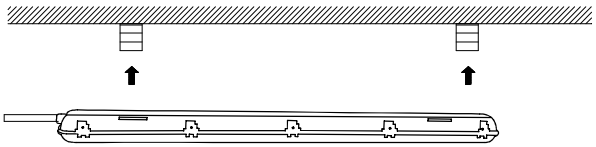
Feed supply wire(not included) through fitting. Make wire connections select suitable power and tighten external nut on water-tight fitting.

step4 Watts & CCT options Switchable as required before installation.



step5

① Ceiling Installation



② The final apperence

