

VIPER

Smart Ready Linear Highbay

Project: _____



Performance Data

CRI 80+ Dimming 0-10v, 10% to 100%
 CCT 4000K 5000K Operating Temp -10°C to +45C
 Lifetime L80 100,000+ Efficiency >150LPW
 UGR<28

Features

- Highly durable powder coat finish and rugged construction provides IP5X rating
- Diffuser lens reduces glare to improve environmental conditions and DLC Premium qualification
- Convenient mounting types for all installations
- Suitable for use with controls for additional savings

2DAY
QUICK SHIP
ON SELECT MODELS



Example: VI-200/185/155-FR-4/5K-U2-WH-AC-BFC-OCC

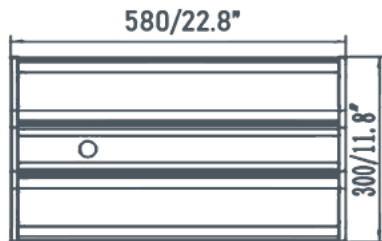
Ordering Information

Series	Wattage and Lumens	Lens	Color Temp	Voltage	Color	Mounting
VI Viper	200/185/155W QUICKSHIP 270/230/200W QUICKSHIP 360w 54,360 400w 60,400 Notes: 1. Individual Wattage Types Lead time:12-14 Weeks	FR Frosted (High Impact Acrylic) EL1 Aisle Dist. (60 Degree)	4K/5K Multi CCT	U2 120-277	WH White	AC 10' Aircraft Kit (Included) PM Pendant Mount SF Surface Mount

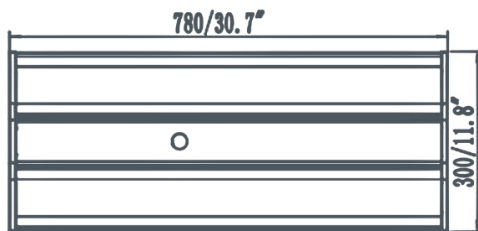
Accessories	Controls	DLC
BFC 10Foot 3 Wire Black Cord (Included) 10kv 10kV Surge Protector WG Wireguard 8WEM 8W 90 Min Em 24WEM 24W 90 Min Em 10YR 10-Year Warranty Adder	OCC PIR Sensor (Remote Required) UC Unite Connect Wireless Network PIR occupancy and daylight sensor	VI 270 5K S-18TCD9 VI 270 4K S-A32NWK VI 230 5K S-8BHFA VI 230 4K S-OZHPAK VI 185 5K S-ZHEY7D VI 185 4K S-KW0SGM VI 155 5K SJRDY9G VI 155 4K S-L0MZK1

DIMENSIONS

200/185/155 Model



270/235/200 Model



DIMENSIONS

Wattage	Version	Weight
115W	1.4	7 lbs
135W	1.4	7 lbs
155W	1.9	8.5 lbs
185W	1.9	9 lbs
200W	1.9	9 lbs
230W	2.6	11 lbs
270W	2.6	11.7 lbs
360W	3.7	14 lbs
400W	3.7	14.6 lbs
200/185/155	1.9	10 lbs
270/230/200	2.6	15 lbs

PERFORMANCE

LUMEN OUTPUT

Wattage	4K Lum	4K Eff	5K Lum	5K Eff
115W	17250	150 LPW	17408	151 LPW
135W	20250	150 LPW	20520	151 LPW
155W	23250	150 LPW	23560	151 LPW
185W	27750	150 LPW	28120	151 LPW
200W	30000	150 LPW	30080	151 LPW
230W	34500	150 LPW	34960	151 LPW
270W	40500	150 LPW	41040	151 LPW
360W	54000	150 LPW	54360	151 LPW
400W	60000	150 LPW	60400	151 LPW

LUMEN AMBIENT TEMP MULTIPLIERS

Temperature	Multiple
0c/32f	1.03
10c/50f	1.01
20c/68f	1.00
30c/86f	0.99
40c/106f	0.98

ELECTRICAL LOAD CALCULATIONS

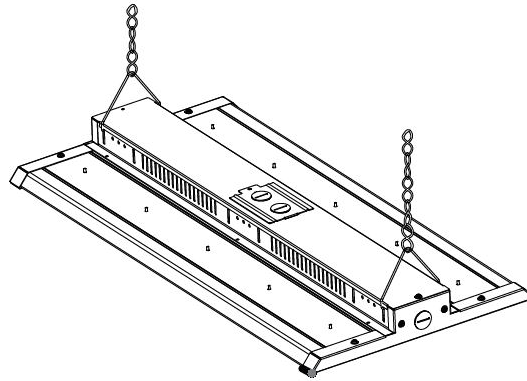
Wattage	120V	277V	347V	480V
115W	1.00A	0.45 A	0.33 A	0.24 A
155W	1.40 A	0.60 A	0.48 A	0.35A
185W	1.55 A	0.70 A	0.58 A	0.42 A
230W	1.85 A	0.85A	0.67 A	0.5 A
300W	2.50 A	1.10 A	0.87 A	0.63 A

LUMEN MAINTENANCE

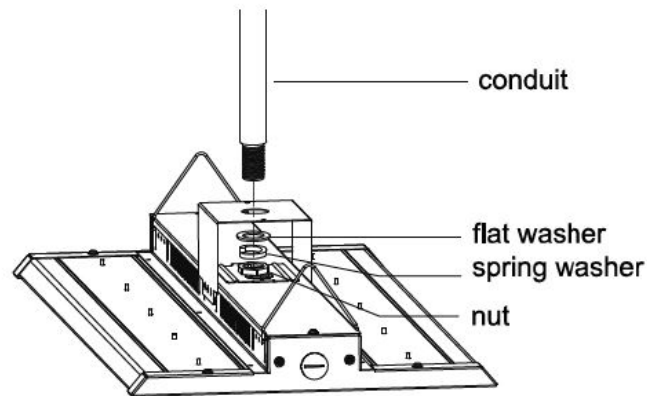
Operating Hours	0	25,000	50,000	100,000
Percent of Initial	100%	96%	90%	85%

MOUNTING

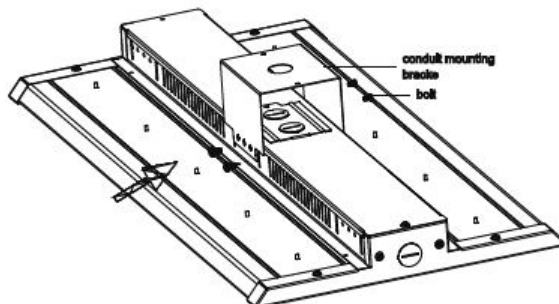
V Clips and Chain



PM Pendant Mount



SM Surface Mount

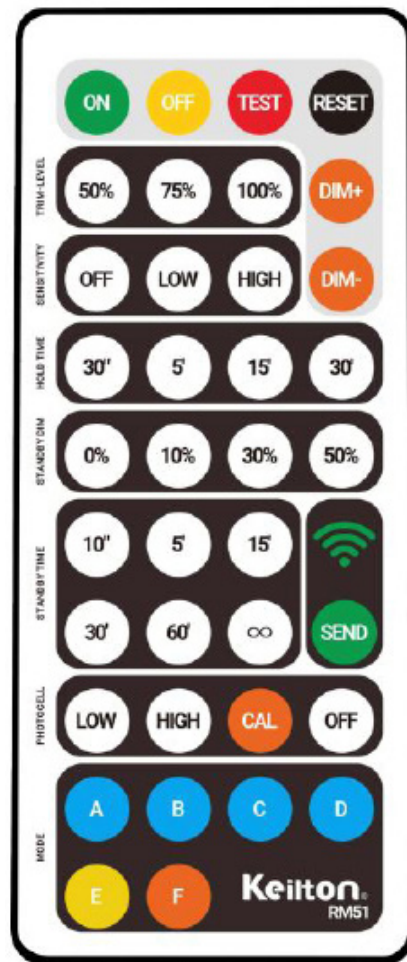


CONTROLS

OCC SENSOR

Specifications

Input Voltage	12v
Dimming	0-10v
Max Mounting Height	40ft
Remote Detection Range	100ft
IP Rating	IP 65
Dimming Level Setting	10%-100% by 10%
Delay Setting	10s, 1,5,10,30min
Certification	UL
Tech	microwave
Temp	-30°C to 50°C



BT CONTROLS

For Bluetooth wireless app setup and instruction please visit www.genuitylighting.com.
To download app please scan qr code below.



IOS Devices

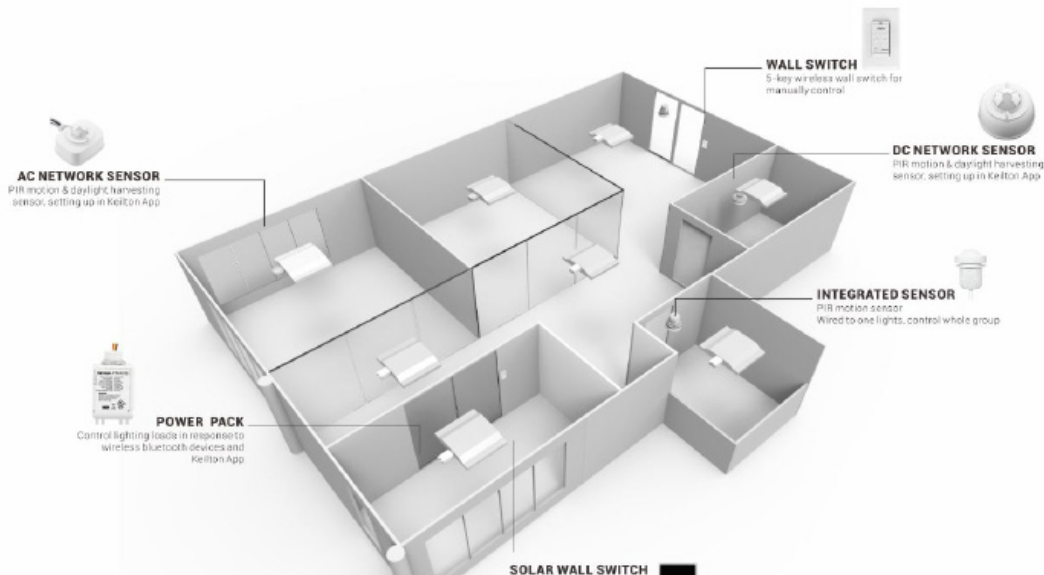


Android Devices

Specifications

Same Specs as OCC PLUS:

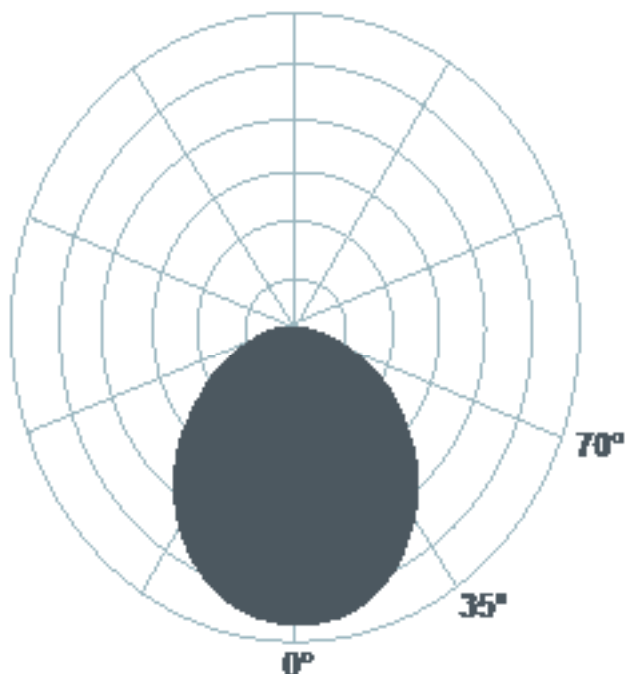
BT Transmit Range	200ft
Current	50ma
Max Nodes Per Group	100
IP Rating	IP 65
Dimming Level Setting	10%-100% by 1%
Max Scenes	14
Certification	UL RoHs 1376
Tech	PIR
Control	Smartphone



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PHOTOMETRY

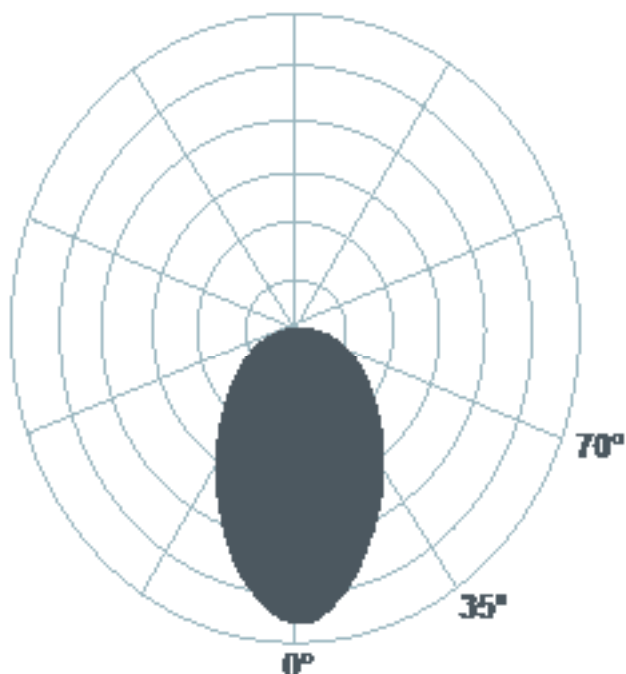
STANDARD WIDE DISTRIBUTION (FR)



Zonal Lumens

0-30	29.7%
0-40	48.4%
0-60	82.5%
60-90	17.2%
70-100	6.6%
90-120	0.1%
0-90	99.7%
90-180	0.3%
0-180	100%

aisle narrow distribution (EL1)



Zonal Lumens

0-30	32.2%
0-40	49.8%
0-60	80.3%
60-90	16.1%
70-100	8%
90-120	2.1%
0-90	96.3%