

DESCRIPTION

The Vanguard III dusk-to-dawn luminaire is ideal in areas such as barnyards, service drives and storage facilities.

Catalog #		Type
Project		
Comments		Date
Prepared by		

SPECIFICATION FEATURES

Construction

HOUSING: Die-cast aluminum housing for structural rigidity also protects integral ballast and wiring, provides offset mounting feature. **DOOR:** Quick release access cover on underside for ease of servicing and installation. ANSI wattage/ source label.

Electrical

PHOTOCONTROL: Standard with photocontrol receptacle.

Optical

REFLECTOR: Spun anodized aluminum reflector. Standard with photocontrol receptacle. **LENS:** Light stabilized acrylic prismatic refractor efficiently controls and directs light.

Efficiency Standards Notice

Select luminaires are manufactured to USA and California efficiency regulations.



VAN VANGUARD III

250 - 400W

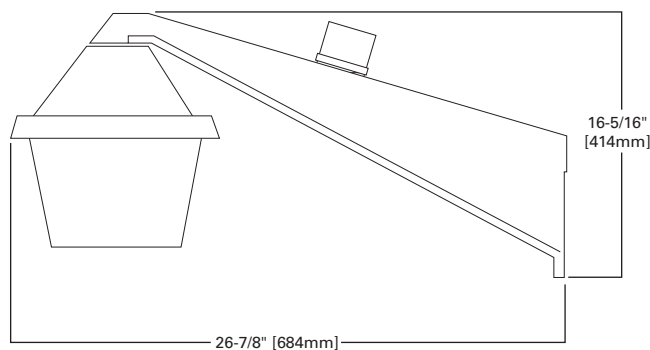
Pulse Start Metal Halide

70 - 400W

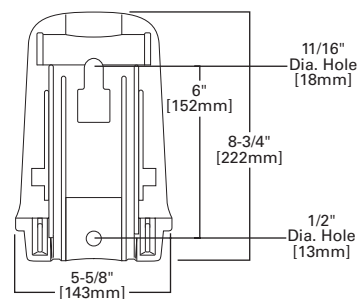
High Pressure Sodium

ROADWAY LUMINAIRE

DIMENSIONS



MOUNTING HOLE PATTERN



EPA

Effective Projected Area:
.85 Square Feet

SHIPPING DATA

Approximate Net Weight:
34 lbs. (15 kgs.)



ORDERING INFORMATION

Sample Number: VAN-70-S-R-2-55-L-V-5-A

Product Family ^{1,2}	Lamp Wattage	Lamp Type ³	Ballast Type ³	Voltage ³	Distribution	Options (Add as Suffix)
VAN=Vanguard III	Pulse Start Metal Halide 25=250W 32=320W 35=350W 40=400W High Pressure Sodium 70=70W 10=100W 15=150W 20=200W 25=250W	P =Pulse Start Metal Halide S =High Pressure Sodium	C =CWI H =Reac./HPF N =Hi. Reac./NPF P =Hi. Reac./HPF R =Reac./NPF ⁴ W =CWA ⁵	2=120V 0=208V 4=240V 7=277V 8=480V 9=347V W =Multi-Tap, wired 120V N =Multi-Tap, wired 277V	33 =Type III 55 =Type V	5 =NEMA 120V Twistlock Photocontrol L =Lamp Included P =Polycarbonate Refractor H =Plug-In Starter Receptacle B =Two-Position Terminal Block S =Shorting Cap V =(2) 5' # 14 Leads AP =Grey

NOTES:

1. Natural aluminum finish. Other colors available. Consult your lighting representative at Cooper Lighting Solutions for more information.

2. When ordering "A" must be applied to end of catalog number.

3. Consult an Cooper Lighting Solutions representative for lamp/ballast type/voltage compatibility.

4. Available in 120V only.

5. Pulse start metal halide EISA compliant constant wattage autotransformer (CWA) ballasts are available in 250, 320 and 400 watts.

Discontinued
01-08-2023