

HCCH Series

The NAVIGATOR™

Hazardous Location LED Lighting

Cat. #	Type
Notes	



Fits standard 2-3/8" tenon.

High Vibration RESISTANCE

CERTIFICATIONS / RATINGS



CLASS / DIVISION

- Class I, Div 2, Groups A, B, C, D

KEY FEATURES AND BENEFITS

- Hazardous location / wet location LED area / flood light.
- 80 watts / 9,200 lumens.
- -40°C (-40°F) to 55°C (131°F) ambient temperature rating.
- IP67 and NEMA 4/4X ingress protection.
- 3G vibration tested per ANSI C136.31.
- High transmittance tempered glass lens.
- Die cast aluminum housing with high durability finish.
- Full cutoff light that minimizes glare and light trespass.
- 4kV surge protection.

SPECIFICATIONS

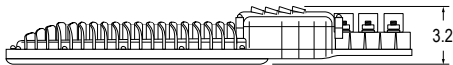
Voltage	100-277 VAC / 480VAC
Wattage	80W
Color Temp	3000 / 4000 / 6000 Kelvin
Housing	Die Cast Aluminum (ADC12)
Color	Gray
Lens	Flat Tempered glass
Ambient Temperature	-40°C (-40°F) to 55°C (131°F)
Lifetime	100,000 hrs LM-80
CRI	≥75
Beam Angles	120° [NEMA high/low bay lights (Type 6)]
Power Factor	>0.98
Protection	IP67 / NEMA 4/4X
Warranty	5 Year Limited Warranty

Lumens 9,200

WEIGHTS, EPA AND DIMENSIONS

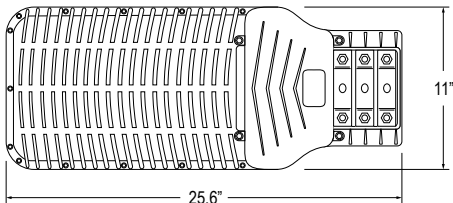
WEIGHT

22 lb



EPA

1.363



PRODUCT ORDERING SELECTION

HCCH	080			FG	
Series	Watts	Kelvin	Voltage	Lens	Other Options
<input checked="" type="checkbox"/> HCCH	<input checked="" type="checkbox"/> 080 - 80w	<input type="checkbox"/> 30 - 3000K <input type="checkbox"/> 40 - 4000K <input type="checkbox"/> 60 - 6000K	<input type="checkbox"/> U - 100-277 VAC <input type="checkbox"/> 48 - 480 VAC	<input checked="" type="checkbox"/> FG - Flat Glass (Tempered)	<input type="checkbox"/> Consult Factory