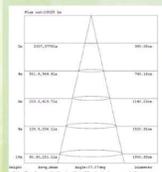
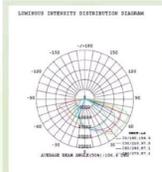




**LED ShoesBox Liget**



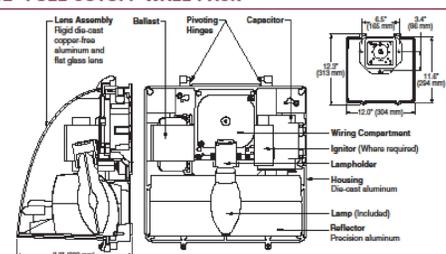
**TECHNICAL SPECIFICATIONS**

Wattage	Input Voltage	Lumens	Size (L*W*H)	Net Weight
60W	AC100-240/100-277V	8000-8700LM	20.7" x 12.6" x 2.9"	6.4KG
90W	AC100-240/100-277V	12000-13000LM	20.7" x 12.6" x 2.9"	6.7KG
120W	AC100-240/100-277V	15000-16000LM	20.7" x 12.6" x 2.9"	6.7KG
150W	AC100-240/100-277V	18000-19000LM	20.7" x 12.6" x 2.9"	6.9KG
150W-HV	AC100-240/100-277V	18000-19000LM	20.7" x 12.6" x 2.9"	6.8KG
150W	AC100-240/100-277V	17500-18000LM	20.7" x 12.6" x 2.9"	7.0KG
185W	AC100-240/100-277V	25000-26000LM	30.7" x 13.4" x 3.4"	9.8KG
240W	AC100-240/100-277V	30700-31000LM	30.7" x 13.4" x 3.4"	9.8KG
300W	AC100-240/100-277V	40800-42250LM	30.7" x 13.4" x 3.4"	10.8KG

SNC OPTO ELECTRONIC CO.,LTD  
 Tel:+86-755-29683009  
 Fax:+86-755-29684853  
 www.snc-lighting.com  
 E-mail:sales@snc-led.com

Address: Building 21, Zhengdaan Industry Park, No.172, Xiangshan Road, Luotian Village, Songganzhen Town, Baoao District, Shenzhen, Guangdong, China

**DIRECT MOUNT 12" FULL CUTOFF WALL PACK**



**QWCO-12 SERIES**



SPEC #	WATTAGE	CATALOG #	(a) VOLTAGE SUFFIX KEY	(b) OPTIONS (factory-installed)
	<b>PULSE START METAL HALIDE</b>		<b>D</b> 120/277V (Standard 60W HPS)	<b>-a</b> IP Finishing
	50W PSMH	MGWC0245-(a)(b)	<b>N</b> 120/240/277V (Standard PSMH 70 - 150W HPS)	<b>-a</b> IP Bottom Protection
	70W PSMH	MGWC0367-(a)(b)	<b>T</b> 120/277/240V (Canada Only) (Standard PSMH 70 - 100W HPS)	<b>Q</b> Quartz Standby (includes 100W quartz lamp) (N/A on 277V Reactor)
	100W PSMH	MGWC0410-(a)(b)	<b>1</b> 120V	
	150W PSMH	MGWC0615-(a)(b)	<b>2</b> 277V	
	<b>HIGH PRESSURE SODIUM</b>		<b>27</b> 277V Reactor (150W PSMH Only)	
	50W HPS	MGWC0555-(a)(b)	<b>2</b> 240V	
	70W HPS	MGWC0507-(a)(b)	<b>S</b> 480V (75 - 100W PSMH; 70 - 100W HPS)	
	100W HPS	MGWC0510-(a)(b)	<b>5</b> 347V (Canada Only)	
	150W HPS	MGWC0515-(a)(b)		

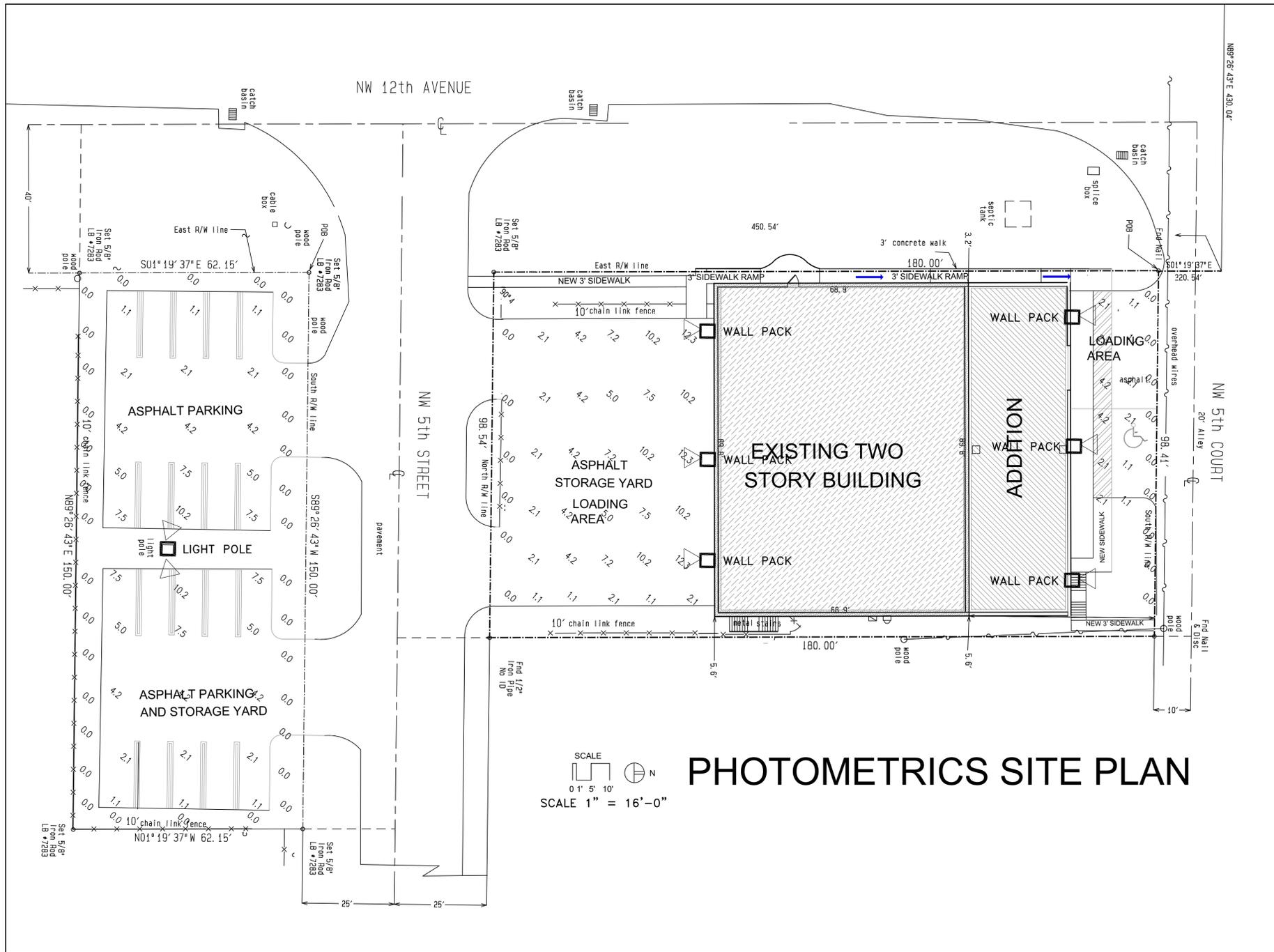
**GENERAL DESCRIPTION**  
 Full Cutoff Wall Pack fixture for HID lamp, totally enclosed. Housing is seamless copper-free die-cast aluminum. Lens assembly consists of a hinged, rigid die-cast copper-free aluminum frame and clear borosilicate glass lens held securely inside. Lens frame is easily removable and allows for easy attachment and serviceability using top peeling hinge. Complete silicone gasketing around lens and gasketing at mounting provide a watertight seal. A precision specular aluminum reflector provides forward throw with wide distribution to ensure wide fixture spacings and maximum light levels. Fixture design provides excellent IES Full Cutoff light distribution without glare. The optical chamber is sealed to reduce dirt and insect contamination. Furnished with e-coated, copper-free, lightweight mounting box designed for installation over standard 4-inch square or octagonal and single-gang J boxes and for conduit entry from top, sides and rear. Designed and approved for easy through-wiring. All fixtures use vertical-lamp position.

**ELECTRICAL**  
 Fixture includes clear, medium-base lamp. Pulse-rated porcelain enclosed, 4kv-rated screw-shall-type lampholder. Lamp ignitor included where required. Fixtures require a minimum 90°C temperature feed wire. All ballast assemblies are high-power factor and use the following circuit types:  
 120V Reactor  
 50 - 150W HPS  
 277V Reactor  
 150W PSMH  
 HX - High Reactance  
 50 - 150W PSMH; 50 - 150W HPS

**FINISH**  
 Exclusive Colorfast DeltaGuard® finish features an E-coat epoxy primer with medium bronze ultra-durable powder topcoat, providing excellent resistance to corrosion, ultraviolet degradation and abrasion. The finish is covered by our seven-year limited warranty.

**PATENTS**  
 6,867,959; 7,354,177; D577,146; Patents Pending.

**LABELS**  
 ANSI lamp wattage label supplied, visible during rumpaling. UL Listed in the US and Canada for wet locations.



SCALE 1" = 16'-0"

**PHOTOMETRICS SITE PLAN**

**PHOTOMETRICS NOTES**

- ☉ DENOTES FOOT CANDLE DESIGN PROJECTIONS THIS INSTALLATION AS WOULD READ WITH LIGHT METER ON A MOONLESS NIGHT
- ALL LIGHT FIXTURES 400W METAL HALIDE ON 14' HIGH CONCRETE POLE OR BUILDING MOUNTED UNDER OVERHANG, DOWN FACING
- SHADE ☉ DENOTES POLE WITH LIGHT FIXTURE AND SHADE ATTACHMENT
- ☉ DENOTES BUILDING MOUNTED DOWN FACING LIGHT FIXTURE
- ☉ DENOTES BUILDING SIDE MOUNTED LIGHT FIXTURE WITH SHADE ATTACHMENT MOUNTED 4 FEET ABOVE GRADE

**Luminaire Schedule**  
 Project: Project\_1

Symbol	Qty	Label	Arrangement	Lumens	LLF	Description
☉	1	SA	SINGLE	40000	0.75	MCGRAW CS716293
☉	13	SC	SINGLE	20500	0.75	MCGRAW 250WALL PACK

**Numeric Summary**  
 Project: Project\_1

Label	Avg	Max	Min	Avg/Min	Max/Min
ENTRY AREA	8.68	12.7	0.5	5.36	12.7
VEHICULAR COURT	5.43	14.5	0.5	4.86	14.5
BORDER SITE BOUNDARIES	0.16	0.6	0.0	0	0

JAIME PLANA / LICENSE AR 9769  
 Digitally signed by Jaime M Plana  
 DN: cn=US, ou=Florida, dnQualifier=AR4100000018, A43D109380000108A, cn=Jaime M Plana, Date: 2024.04.09 23:31:40 -04'00'

**Jaime M Plana**  
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APPROVED	J.M. PLANA
DESIGNED	J.M. PLANA
DRAWN	S. PEREZ

**REVISIONS**

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**PROJECT**

**SITE PLAN**  
 FOR EXISTING  
**STORAGE FACILITY**  
 FOR  
**THERMOSET ROOFING CORP.**  
 located at  
 500 NW 12 Street  
 Pompano Beach, FL.

**SHEET CONTENTS**

**PHOTOMETRIC**  
**SITE PLAN**

**ISSUED FOR**

REVIEW & COMMENTS  
 BIDDING  
 NOT FOR CONSTRUCTION  
 PERMIT  
 CONSTRUCTION

ISSUE DATE: 09 APR 24  
 PROJECT SHEET NUMBER: 24TS-SP-06

**DRC**  
 PZ24-1200009  
 5/15/2024