



80W



150W



The selectable dark sky wall pack features cutoff light distribution, and die-cast aluminum housing with integrated heat sink for superior heat dissipation. With options for emergency back-up, photocontrol, and motion sensor, the NAR Wall Pack offers an ideal solution for landscape, wall /surface, low level pathway, apartment building, school, and multi-use facility lighting.

TECHNICAL DATA

Wattage	Selectable 40W/60W/80W
	Selectable 100W/120W/150W
CCT	Selectable White
	3000K/4000K/5000K
Driver	0-10V Dimming
CRI	70
Input Voltage	120-277V, 50/60Hz
Projected Lifetime	L70-100,000 Hours
Operating Temp.	-40°F to 104°F (-40°C to 40°C)
EBU	32°F to 86°F (0°C to 30°C)
Sensor	-22°F to 104°F (-30°C to 40°C)
Certifications	cUL listed
	RoHS compliant
Power Factor	>0.9
Harmonic Distortion	<20% at full load
IP Rating	IP65
IK Rating	IK10

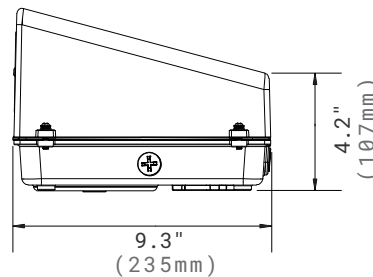
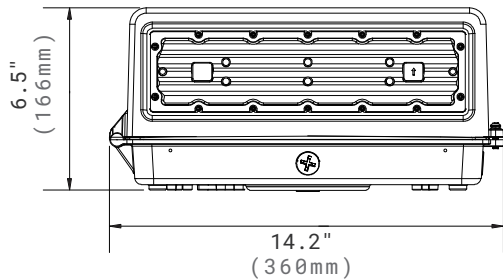
FEATURES

- Wattage selectable.
- CCT selectable.
- Up to 20,000lm.
- Motion sensor, photocontrol and emergency battery back-up optional.

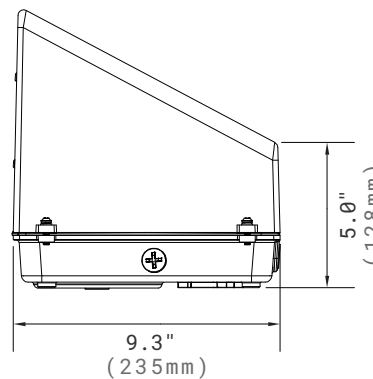
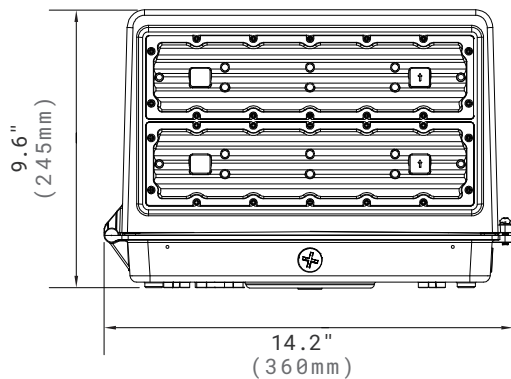
SPECIFICATION

Dimension

80W Selectable

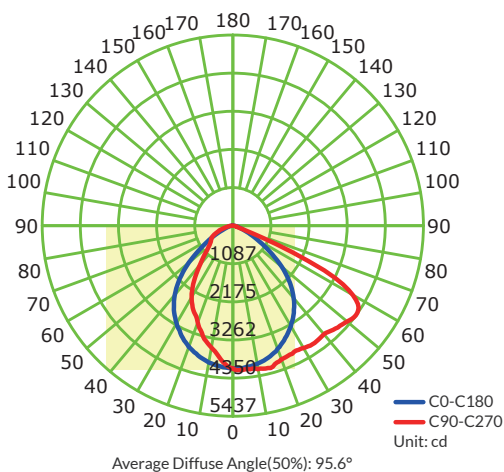


150W Selectable

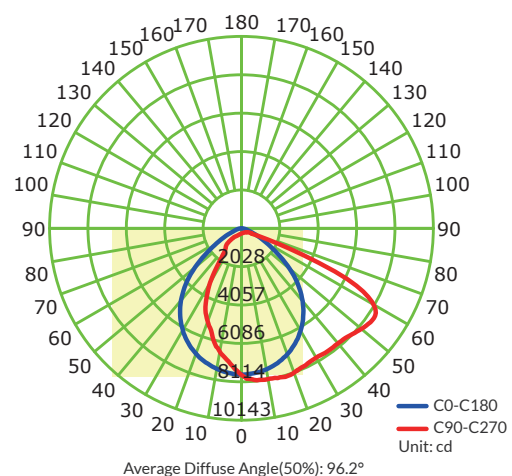


PHOTOMETRY

All published luminaire photometric testing performed to IESNA LM-79-08 standards by a NVLAP certified laboratory. IESNA LM-79-08 specifies the entire luminaire as the source resulting in a fixture efficiency of 100%. Result may vary per actual order.



80W



150W

ORDERING INFORMATION

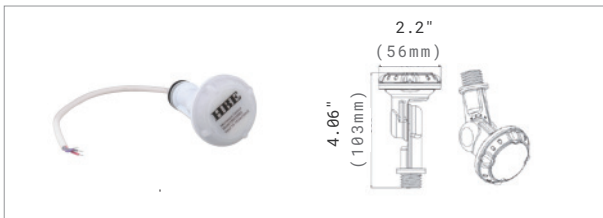
EXAMPLE: NAR-80SP-SW1-BK

NAR					
Series	Wattage	CCT	Voltage	Control	Finish
NAR	80SP¹ Selectable 40W 60W 80W ¹ 150SP² Selectable 100W 120W 150W ²	SW³ Selectable White 3000K 4000K ³ 5000K	1 120V-277V	BLANK On/Off PC Photocontrol EBU⁴ Emergency Battery Back-up ⁴	BK Black <i>Custom finish colors will ask for additional charge.⁵</i>

NOTE:

- 80W is default setting.
- 150W is default setting.
- 4000K is default setting.
- Emergency battery back-up is for ambient temperatures of 32°F to 86°F (0°C to 30°C). Emergency battery backup is available in 15W and works for a minimum of ninety (90) minutes.
- Black finish is standard. Custom finish colors are available at an additional charge. Please contact Customer Service for premium options.

ACCESSORIES (ORDERED SEPARATELY & FIELD INSTALLED)



HB01DMS-C

External Microwave Motion Sensor.



AAL-HB-03R

Remote Control.

SENSOR TECHNICAL DATA

Operating voltage	12±2V DC
Operating current	30mA
Output	DIM 0-10V
Stand-by power	<0.5W
Brightness	0%-100%/quick setting: 70%/80%/90%/100%
Sensitivity	20%/50%/75%/100%
Hold time	10s/1min/10min/30min
Daylight threshold	10lux/30lux/50lux/100lux/Disable
Stand-by period	1min/30min/60min/+∞
Stand-by dimming level	10%/20%/30%/50%
Microwave frequency	5.8GHz ± 75MHz
Microwave power	< 0.5mW
Detection angle	150°(wall mounted)/360°(ceiling mounted)
Control line	Pink: +12V; Purple: DIM+; Gray: GND/DIM-
Mounting height	Max. 590.55ft (15m) (ceiling mounted)
Detection range	Max. Ø590.55ft (15m) (ceiling mounted)/ Max. Ø787.4ft (20m) (wall mounted)
Operating temperature	-22°F to 140°F (-30°C to 60°C)
IP rating	IP65
NOTE: 1. Default setting: Brightness: 100%, Hold time: 1min, Stand-by dimming level: 20%, Stand-by time: 1min, Sensitivity: 100%, Daylight: Disable.	

PERFORMANCE DATA

Lumen values are measured by third party certified laboratories performed in accordance with IESNA LM-79-08 as well as Lighting Facts listed.

Lumen Output

Nominal Wattage	Measured Wattage	Lumen Output	AC Input 120V	CCT	CRI	LPW
40W	40W	5100lm	0.33A	3000K	>70	128
60W	63W	8100lm	0.50A	3000K	>70	128
80W	86W	10400lm	0.67A	3000K	>70	121
100W	102W	13700lm	0.83A	3000K	>70	134
120W	126W	16400lm	0.10A	3000K	>70	130
150W	158W	20000lm	1.25A	3000K	>70	126

WARRANTY

5 year limited warranty.

Specifications subject to change without notice.