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|-----------|------|--------------|
| MODEL NO. | TYPE | PROJECT/DATE |
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KEY FEATURES

- Simplifies the driver maintenance operation steps to the greatest extent
- Precision engineered optics provide excellent high output and high efficiency.
- Ideal solutions for municipal, school and semi-professional outdoor sports lighting.

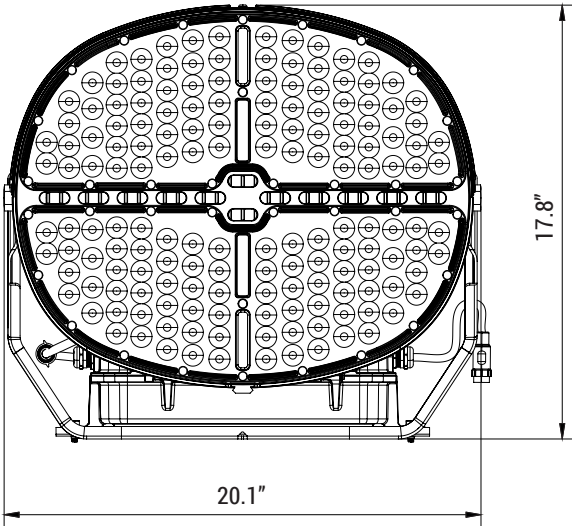
TECHNICAL SUMMARY

|                   |                                                                |
|-------------------|----------------------------------------------------------------|
| WATTAGE:          | 500W, 600W                                                     |
| LUMEN/EFFICACY*   | 70000LM, 90000LM; 140LM/W                                      |
| INPUT VOLTAGE     | 200-480Vac                                                     |
| AVAILABLE CCT/CRI | 5700K, 70CRI standard                                          |
| CONTROL           | On/Off, 0-10V with Synapse wireless NLC nodes                  |
| VALIDATIONS       | UL & cUL wet location Listed, FCC & RoHS compliant, IP65 rated |
| LIFETIME          | L70 > 100,000 hours, 10 year warranty                          |
| DISTRIBUTION      | Available in NEMA 3H×3V, 4H×4V distributions                   |
| SURGE PROTECTION  | 20KV/10Ka                                                      |
| OPERATION TEMP.   | -40°F - + 122°F                                                |
| FINISH            | Matte Black                                                    |

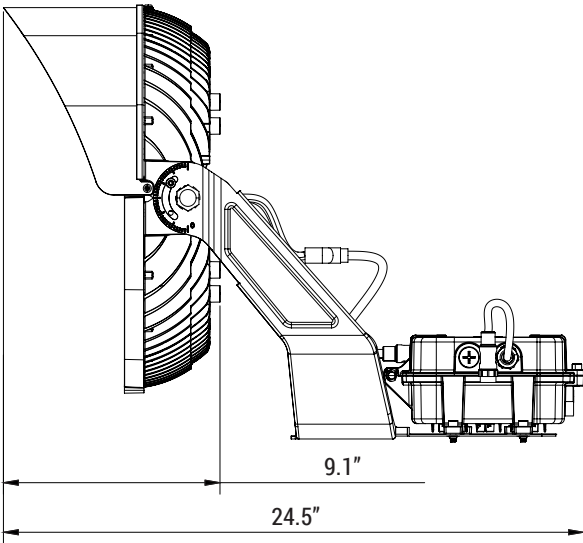
\*Delivered lumen may vary, refer to photometric for full performance data



DIMENSIONS



EPA  
1.89 sq/ft



WEIGHT  
33.5 lbs

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ORDERING INFORMATION

\*Additional cost and/or lead time on customized fixtures may apply.

|        |                                                |                |             |                                    |                                                             |                    |                     |  |   |  |
|--------|------------------------------------------------|----------------|-------------|------------------------------------|-------------------------------------------------------------|--------------------|---------------------|--|---|--|
|        | -                                              |                | -           |                                    | -                                                           |                    | -                   |  | - |  |
| Series | Lumen Package                                  | Input Voltage  | CCT         | Light Distribution                 | Control                                                     | Finish             | Mounting            |  |   |  |
| ASE2   | 700L - 70000LM (500W)<br>900L - 90000LM (600W) | H - 200-480Vac | 57K - 5700K | N3 - NEMA 3HX3V<br>N4 - NEMA 4HX4V | C0 - On/Off<br>CS1 - 0-10V with Synapse wireless NLC nodes* | BK - (Matte Black) | TR - Trunnion Mount |  |   |  |

ACCESSORIES\*

\*Sold separately



ASE2-LASER

Aiming Sight\*



ASE2-YA

Yoke Adaptor\*

|                            |
|----------------------------|
| *Accessories               |
| ASE2-LASER - Aiming Sight* |
| ASE2-YA - Yoke Adaptor*    |

SPECIFICATIONS

CONSTRUCTION

Sealed die-casting profile

FINISH

Matte Black

OPTICS/DIFFUSER

Available in NEMA 3H×3V, 4H×4V distributions, 5700K

ELECTRICAL

Standard with 0-10V dimming driver, Line voltage 200-480Vac

MOUNTING

Trunnion mount, Yoke mount (sold separately)

VALIDATIONS

UL & cUL wet location Listed, FCC & RoHS compliant, IP65 rated.

# ASE2

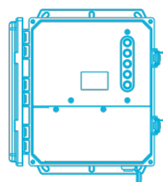
Sports & High Output Flood

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## NETWORK READY CONTROL SYSTEM

NRCS Lighting provides single-site area lighting control where Internet may not be available or not preferred for security reasons. SimplySNAP makes it easy to support both new construction and retrofit installations. It is the ideal lighting solution for a variety of applications that include parking lots, sporting arenas, warehouses, college campuses, and more.

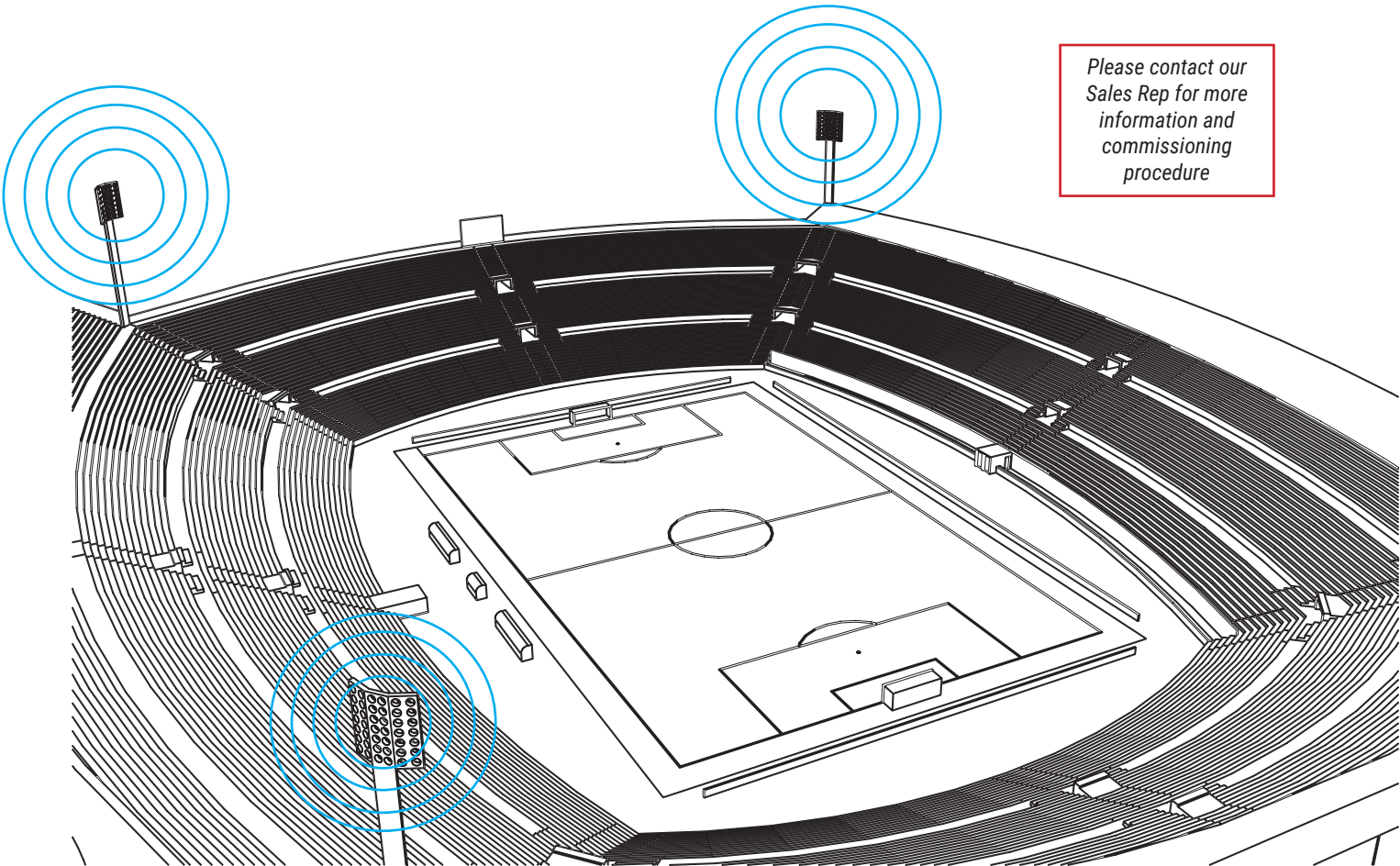
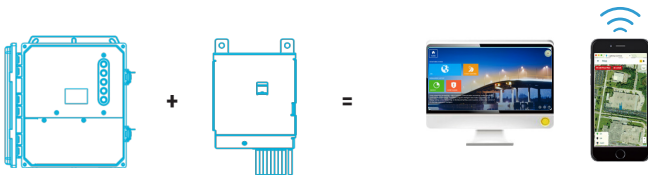
### HARDWARE



The Central Gateway is a NRCS site controller installed in a NEMA 4X enclosure with local programmable push buttons to manually activate up to 25 Scenes (5 per button) across specific Zones or over the entire lighting installation. This solution includes programmable pushbutton controls in addition to the NRCS browser based interface.



The DIM10-087-06-A embedded wireless controller opens up an exciting integration path for LED fixtures. Its smaller size and lower cost point makes this DCpowered wireless controller versatile enough to be embedded in nearly any medium to high wattage LED fixture. Pairing the DIM10-087-06-A with a NRCS Site Controller makes it easy for your customer to comply with ASHRAE, Title 24, and other energy requirements today and in the future.



*Please contact our  
Sales Rep for more  
information and  
commissioning  
procedure*