

## Equipment Support Specifications

### SECTION 07851

#### **PART 1 GENERAL**

**1.01** General contractor to provide all labor, materials and equipment in connection with the complete installation of equipment supports.

#### **PART 2 PRODUCTS**

**2.01** Pre-fabricated metal equipment supports shall be provided by **AES Industries, Inc., Tallassee, Alabama 36078, available exclusively through Logistics Lighting with an extended warranty and National Account pricing. Contact for quotes or product questions: Sales@LogisticsLighting.com or 307-963-9696 or Toll-Free at 844-455-7283 website: www.LogisticsLighting.com**

#### **PART 3 CONSTRUCTION**

**3.01** Equipment supports shall be constructed using minimum 18 gauge galvanized steel, (heavier gauge if deemed necessary), internal bulkhead reinforcement, integral base plates, (specify x 4,6,8,10,12) factory installed wood nailers.

**3.02** Minimum height, 8" above finished roof line.

**3.03** Slope to match slope of roof.

**3.04** Additional Options: Extended Base Flanges, Galvalume Construction, Ridge Mounted, Additional Height, Aluminum Construction.

#### **PART 4 INSTALLATION**

**4.01** Equipment supports shall span a minimum of two structural members.

**4.02** No load shall be applied to a counter levier exceeding 1'-0" in length.

**4.03** Equipment supports shall be installed in strict accordance with manufacturers printed instructions and as detailed on drawings.

#### **PART 5 COORDINATION**

**5.01** Length, Height, and Width of equipment supports shall be coordinated by support manufacturer with general contractor and mechanical contractor prior to fabrication.

**5.02** Shop drawing bearing architects approval shall be used for fabrication of the equipment supports.

#### **PART 6 GUARANTEE**

**6.01** Equipment supports shall be guaranteed against defects in material and/or workmanship for a period of one(1) year.