

# Jumbo 16<sup>®</sup> AIRCRAFT



the sun never sets

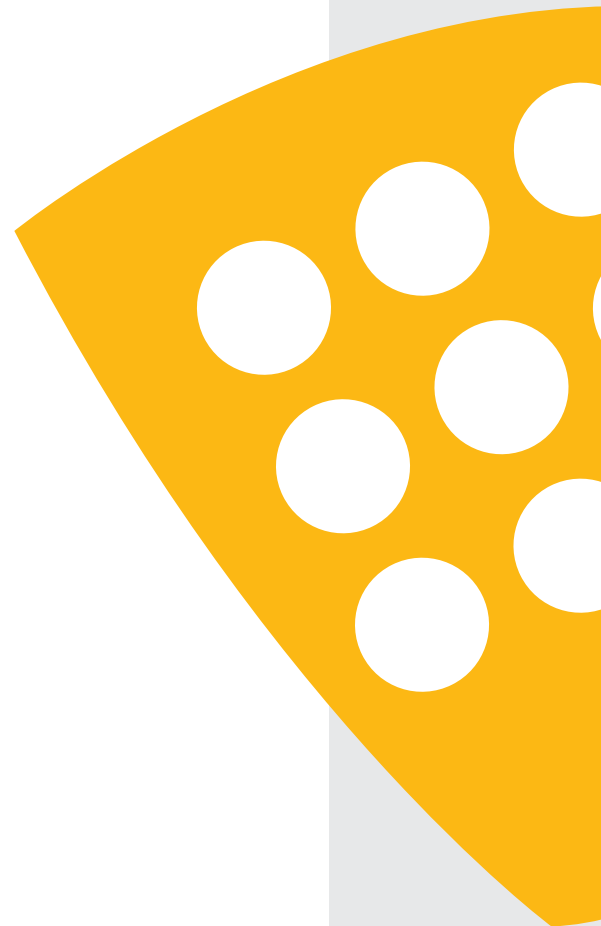


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## Jumbo 16 AIRCRAFT

- **Head:** Type Jumbo 16 Aircraft 9,600 watts max
- **Light Shield:** Aluminum sheet
- **Frame:** Rectangular aluminum section
- **Rating:** 120 volts. A.C. or D.C. 80 Amps
- **Switches:** Two ON and Off switches mounted on rear.  
Each switch control 8 bulbs
- **Cable:** Two attached with male and female interlocking  
"Veam" type connectors
- **Construction:** Rugged construction of solid sheet of aluminum  
and metal fusion of aluminum
- **Yoke:** Mix of tubular steel and aluminum fusion with steel yoke pin
- **Beam Control:** Pivoted globe modules permit variable beam coverage
- **Size:** 55,1" X 50" X 11,4"
- **Head Weight:** 114 Lbs. (Including globes)
- **Finish:** Black powder Coat enamel
- **Globe:** GE Q4559X Aircraft Landing 28 Volts 600 Watts
- **Safety:** Protection solid net in front of each modules
- **Note:** Use only on dimmer



## PERFORMANCE DATA

Using 600 watt, 28 volt, quartz globes.

| Color Temp. °K | Globe Code No. and Beam Pattern          | 20 Feet    |                     |                      | 30 Feet    |                     |                      | 40 Feet    |                     |                      | 50 Feet    |                     |                      | 75 Feet    |                     |                      | 100 Feet   |                     |                      | 150 Feet   |                     |                      |
|----------------|--|------------|---------------------|----------------------|------------|---------------------|----------------------|------------|---------------------|----------------------|------------|---------------------|----------------------|------------|---------------------|----------------------|------------|---------------------|----------------------|------------|---------------------|----------------------|
|                |  | Light F.C. | Lighted Area* Width | Lighted Area* Height | Light F.C. | Lighted Area* Width | Lighted Area* Height | Light F.C. | Lighted Area* Width | Lighted Area* Height | Light F.C. | Lighted Area* Width | Lighted Area* Height | Light F.C. | Lighted Area* Width | Lighted Area* Height | Light F.C. | Lighted Area* Width | Lighted Area* Height | Light F.C. | Lighted Area* Width | Lighted Area* Height |
| 3200           | <b>Q4559X</b><br>Aircraft Landing Globes | 14,000     | 6.2                 | 3.1                  | 7,500      | 9.3                 | 4.6                  | 4,600      | 12.4                | 6.1                  | 3,400      | 15.6                | 7.7                  | 1,500      | 23.3                | 11.5                 | 760        | 31.0                | 15.3                 | 310        | 46.6                | 23.0                 |

\*Light tapers smoothly at edge of field. Dimensions listed define flat area boundaries at which the intensities are approximately 50% of tabulated intensities at beam center. Values listed are with globe modules pointing straight forward and individual globes positioned for maximum width and minimum height of their respective beams.