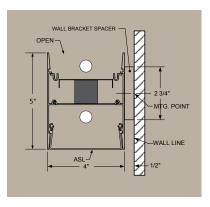
# **GB45B G-Beam Series**

# GB45B-1/128T5 G-Beam Series Suspended/Wall Spacer Mount Direct/Indirect Illumination

#### **Specifications**

# CABLE & CORD 2'LENGTH OPEN ASL 4"





#### **Housing Construction**

Housing shall be constructed of 6063T5 extruded aluminum, 0.070" minimum thickness. Available in one piece, unbroken lengths up to 16' with just two points of suspension.

#### Ballasts/Lamps

Ballasts shall be electronic RS <10% THD. (Standard: ERS).</li>
 Lamps shall be 28W T5 or 54W T5HO. (By others).

#### **Optical Components**

- Reflectors shall be formed diffuse aluminum, 95% reflectance with a 25 year warranty.
- Satin lens shall be 15% DR acrylic. Three levels of diffusion available.
- Acrylic prismatic lens shall be 15% DR acrylic.
- Parabolic blade baffle shall be 0.75" high with specular low brightness finish.

#### Performance

Fixture shall be tested by an independent photometric laboratory. (ITL or equal).

#### Finish

Housing and all exposed components shall be electrostatically sprayed with high solids aliphatic two component polyurethane to an average thickness of 2 mils. over acid etching primer. High gloss is standard. Consult with factory for semi gloss.

#### Mounting

- WSP shall be wall spacer mounted. Luminaire projection from wall shall be 4 1/2"
- Aircraft cable shall be 1/16" dia. 7x7 stranded stainless steel with machined stainless steel stopper fitting at the top end. Lower end strands are welded and ground for easy insertion into continuously adjustable cable gripper. (Specify C)
- Feed cord shall be straight, white 3/C, 4/C or 5/C SVT or SJT #18 AWG.
- Stems shall be 3/8" Schedule 40 pipe with top swivels. California UBC compliant stems with internal safety cables available. (Specify SEQ)

#### Standard Features

- Housing shall be completely wired with quick-connect plugs at all mating joints and 100% individually tested. No fixture disassembly or field wiring shall be required to install rows or patterns.
- Joiner system shall have automatic alignment, no loose parts, one tool to tighten 2 factory installed bolts for a hairline seam. No light leaks.
- Fixture shall bear UL/CUL labels.

# Photometric Report

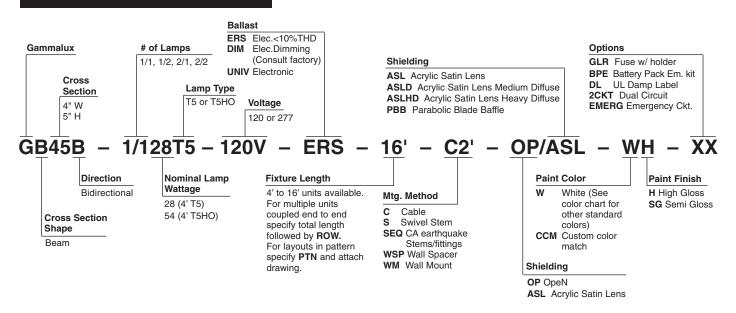
# **Coefficients of Utilization**

# **Pending**



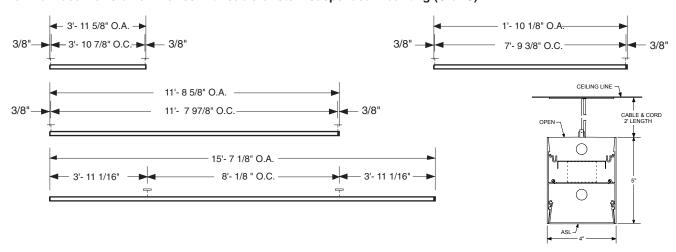
# **GB45B G-Beam Series**Ordering Information

### **Product Code**



# **Fixture Length & Suspension Points**

For individual rows of luminaires with cable or stem suspended mounting (C or S)



# For individual rows of luminaires wall spacer mount (WSP)

