

1 x T8



GR8D
8" diameter 110° aperture suspended direct luminaire

Construction

Housing: Extruded 8" diameter aluminum body, 6063T5, 0.125" minimum thickness. Available in one piece, unbroken lengths up to 12' with just two points of suspension.

Joiner System: Automatic alignment, no loose parts, one tool to tighten two factory installed bolts for a hairline seam. No light leaks.

Ballast: Osram - Sylvania or equal instant start electronic ballast with less than 20% THD is standard: **EBL**. For electronic rapid start specify **ERS**. For ballast with less than 10% THD specify **LH** in the Options field.

Mounting and Feed: Aircraft cable is 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. Feed cord is straight, white 3/C SVT or SJT #18 AWG. Rotatable mounting is available for all round fixtures with all mounting methods.

Stems are 3/8" schedule 40 pipe with top swivels. California UBC compliant stems with internal safety cables available (specify **SEQ**). Direct to wall adaptor (specify **WA**), wall bracket mounted (specify **WB**) and end mounting is also available (specify **E**).

Electrical

UL listed wiring and components throughout. Housing is completely wired with quick-connect plugs at all mating joints and individually tested. No fixture disassembly and no field wiring is required to install rows.

All fixtures bear UL & CUL Dry Location labels. Damp Location labels are available. Specify **DL** in the Options field.

Optical Performance

Reflectors: 87% reflectance white painted aluminum.

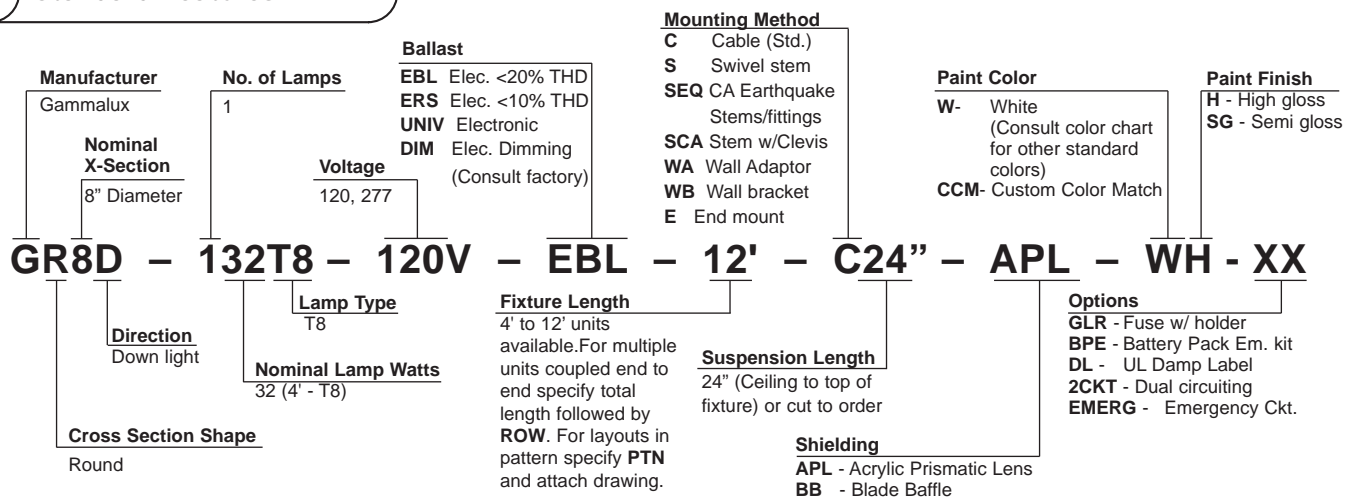
Acrylic Prismatic Lens: Specify **APL** for optional 0.093" acrylic prismatic lens.

Blade Baffle: Specify **BB** for optional blade baffle.

Finish

Housing and all exposed components are electrostatically sprayed with high solids aliphatic two component polyurethane to an average thickness of 2 mils. over acid etching primer. Specify **H** for high gloss in Paint Finish field. Specify **SG** for semi gloss.

Standard Features



Mounting Dimensions

For individual and continuous rows of luminaires with cable or stem suspended mounting.

