LIGHTGUARD® PMR System
Sloped Metal Deck With Tapered Cricket
For Loose-Laid Membranes

Alternate strapping securement at a change of direction as described in Technical Data Sheet 4.3.2

Metal counterflushing securement as described in Technical Data Sheet 4.4

Lightguard

Min. 6" Min. 3" Min. 3"

Metal decking 0.5 in. Densdeck properly fastened
Taper material (see #1 below)
Fully-adhered membrane (see #2 below)
Air barrier (see #5 below)

Caulking

Parapet

Term Bar Properly Installed

(see #3 below)

(see #4 below)

#1) Taper material may be Foamglass, Perlite, plywood, metal, wood fiberboard, polystyrene foam (or equal) placed to deliver slope away from parapet and made of material that will contribute minimally to the insulation value of the deck structure.

#2) Membranes consist of approved fully adhered membranes as recognized by T. Clear Corporation.

#3) This is not a flashing detail specification. Consult specifications for approved manufacturer’s adhered membranes.

#4) Cricket slope should be a minimum of twice the approach slope.

#5) Air barriers must be included in all loose-laid membrane applications. See Technical Data Sheet #20 for specifics.

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