



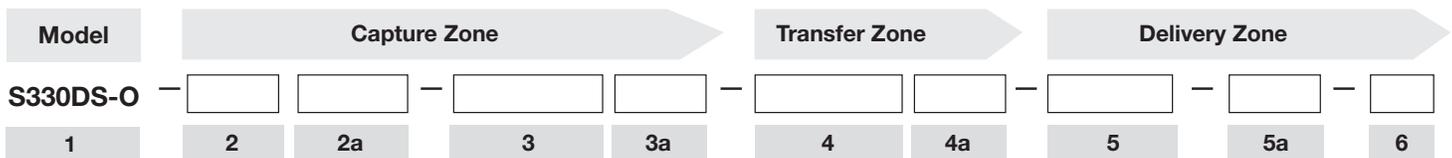
Model: Solatube 330 DS-O Open Ceiling (21 in./530 mm Daylighting System)

Project: _____

Location: _____

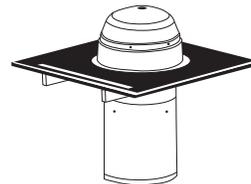
Type: _____

Product Specifications Appear in CSI Division 08, Section 08 62 23. For budgeting and quotations use only. Qty: _____



1 Model

330 DS-O SolaMaster® Solatube 330 DS-O (21 in./530 mm Daylighting System)
Open Ceiling



Capture Zone

2 Dome

DA Dome Acrylic (Meets UFC-ATFP)

DP Dome Polycarbonate (FM Only**)

2a Dome Options (Leave blank if not desired)

B Security Bar **PB** Dome Edge Protection Band (Required for FM**)

SK Dome Security Kit **SS** Secondary Diffuser

3 Flashings

F4 4 in. (102 mm)
Self Mounted



C12** Metal Insulated Curb
26 in. x 26 in. x 12 in.
(673 mm x 673 mm x 305 mm)



CXX** Metal Insulated Curb
26 in. x 26 in. x XX in.
(673 mm x 673 mm x XX mm)



XX: Custom curb height determined by bidding contractor

F8 8 in. (203 mm)
Self Mounted
(FM Approved**)



C14** Metal Insulated Curb
26 in. x 26 in. x 14 in.
(673 mm x 673 mm x 355.5 mm)



F11 11 in. (279 mm)
Self Mounted
(FM Approved**)



C16** Metal Insulated Curb
26 in. x 26 in. x 16 in.
(673 mm x 673 mm x 406.5 mm)



FC Curb Cap
(FM Approved**)



C20** Metal Insulated Curb
26 in. x 26 in. x 20 in.
(673 mm x 673 mm x 508 mm)



** Only product that is FM approved. Must use Dome Polycarbonate (DP). It is required that a Dome Edge Protection Band (PB) is used with FM approved flashings.

** Curbs designed for single-ply roofing, lightweight fill or tapered insulation low slope roof types.

3a Flashing Options (Leave blank if not desired)

- T12*** Roof Flashing Turret Extension 12 in./305 mm
- T24*** Roof Flashing Turret Extension 24 in./610 mm
- T36*** Roof Flashing Turret Extension 36 in./914 mm
- T48*** Roof Flashing Turret Extension 48 in./1219 mm

* Specify additional extension tubes in #4

- MCF** Membrane Counter Flashing (use with F8 or F11)
- FI** Flashing Insulator
- CI** Curb Insulator
- CCI** Curb Cap Insulation

Transfer Zone

4 Extension Tubes Required*

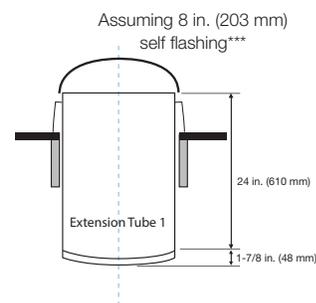
Run measured from top of flashing to diffuser along centerline of tubing using 24" lengths. See 4a for optional 48" length.

- E1**** One Extension Tube – Max Run = 24 in. (610 mm)
- E2**** Two Extension Tubes – Max Run = 46 in. (1169 mm)
- E3**** Three Extension Tubes – Max Run = 68 in. (1728 mm)
- E4**** Four Extension Tubes – Max Run = 90 in. (2286 mm)
- E5**** Five Extension Tubes – Max Run = 112 in. (2845 mm)
- E6**** Six Extension Tubes – Max Run = 134 in. (3404 mm)
- E7**** Seven Extension Tubes – Max Run = 156 in. (3963 mm)
- E8**** Eight Extension Tubes – Max Run = 178 in. (4522 mm)
- E9**** Nine Extension Tubes – Max Run = 200 in. (5080 mm)
- E10**** Ten Extension Tubes – Max Run = 222 in. (5639 mm)
- EXX**** Total Run Length to be Determined by Bidding Contractor

*At least one 24 in. (610 mm) or 48 in. (1219 mm) extension tube required for diffuser

**Compatible with dome ring to be used as a top tube or extension tube

***Total tube run will vary depending on flashing used



4a Product Options (Leave blank if not desired)

- A1** One 0-90 Degree Extension Tube (Angle Adapter)
- A2** Two 0-90 Degree Extension Tubes (Angle Adapter)
- E** Wire Suspension Kit (50 ft./15 m)
- EL** Optional 48 in. (1219 mm) Extension Tube (Substitute one 48 in./1219 mm for two 24 in./610 mm above)
- TIP** Thermal Insulation Panel
- R** Trim Ring
- AK** 16 in. (406 mm) Top Tube Angle Adapter and 16 in. (406 mm) Bottom Tube Angle Adapter
- TA** 16 in. (406 mm) Top Tube Angle Adapter
- BA** 16 in. (406 mm) Bottom Tube Angle Adapter

Delivery Zone

5 Diffuser Lens

L1 OptiView® Diffuser



L2 Prismatic Diffuser



5a Options (Leave blank if not desired)

D1 0-10V Daylight Dimmer™

LED 75W 100-277V, 1.1A, 50/60Hz

6 Measurement Standard

M Metric

I

Imperial

Accessories (Order separately)

S1 Low voltage 0-10V switch (white) required to operate Solatube 0-10V Daylight Dimmers. Only one switch is required per forty-eight (48) synchronously controlled dimmers. (For 'D1' only) Note: For use when no controls have been specified and customer is looking for an off-the-shelf solution. If different controls have been specified please source those from others.

TR20 UL Listed Class 2 Transformer 24 VAC, Rated 20 VA (For 'D1' only)

TR96 UL Listed Class 2 Transformer 24 VAC, Rated 96 VA (For 'D1' only)

Example

S330 DS-O-DA-F8-E2-L1-D1-M

SolaMaster Series® 330 DS-O (21 in./530 mm Daylighting System), Acrylic Dome, 8 in. (203 mm) High Self Mounted Flashing, Two Extension Tubes, OptiView® Diffuser and 0-10V Daylight Dimmer. For metric installations.