



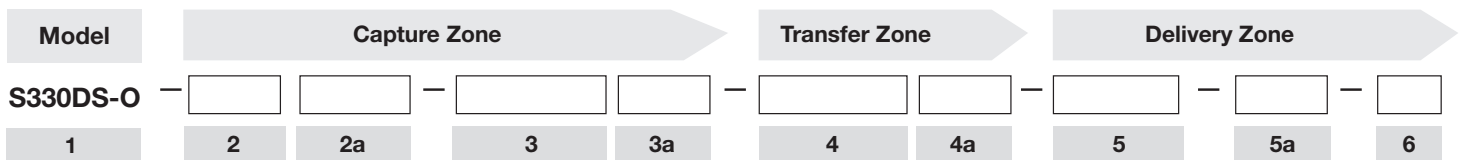
Model: Solatube 330 DS-O Open Ceiling (530 mm/21 in Daylighting System)

Project: _____

Location: _____

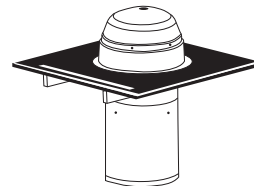
Type: _____

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 (530 mm/21 in 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**)
- SS** Secondary Diffuser
- SK** Dome Security Kit
- PBC** Dome Edge Protection Band Curb Cap (Required for FM)**

3 Flashings

- | | | |
|--------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------|
| <p>F4 50 mm/4 in
Self Mounted</p>  | <p>F8 350 mm/8 in
Self Mounted
(FM Approved**)</p>  | <p>F11 275 mm/11 in
Self Mounted
(FM Approved**)</p>  |
| <p>FC Curb Cap
(Curb by Others)
(FM Approved**)</p>  | <p>FSM Metal Roof
Flashing</p>  | |

3a Flashing Options (Leave blank if not desired)

- T12*** Roof Flashing Turret Extension 300 mm/12 in
- T24*** Roof Flashing Turret Extension 600 mm/24 in
- T36*** Roof Flashing Turret Extension 900 mm/36 in
- T48*** Roof Flashing Turret Extension 1200 mm/ 48 in
- MCF** Membrane Counter Flashing (use with F8 or F11)
- FI** Flashing Insulator
- CI** Curb Insulator
- CCI** Curb Cap Insulation

* Specify additional extension tubes in #4

** 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 and (F8 & F11). The Dome Edge Protection Band for the Curb Cap (PBC) must be used with FM approved Curb Cap (FC).

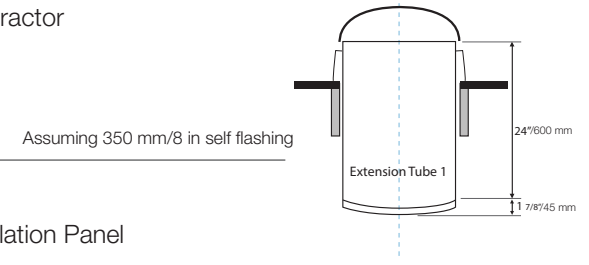
Transfer Zone

4 Extension Tubes Required*

Run measured from top of flashing to diffuser along centerline of tubing using 600 mm/24 in lengths. See 4a for optional 1200 mm/48 in length.

- E1**** One Extension Tube – Max Run = 600 mm/24 in
- E2**** Two Extension Tubes – Max Run = 1170 mm/46 in
- E3**** Three Extension Tubes – Max Run = 1730 mm/68 in
- E4**** Four Extension Tubes – Max Run = 2285 mm/90 in
- E5**** Five Extension Tubes – Max Run = 2845 mm/112 in
- E6**** Six Extension Tubes – Max Run = 3400 mm/134 in
- E7**** Seven Extension Tubes – Max Run = 3960 mm/156 in
- E8**** Eight Extension Tubes – Max Run = 4520 mm/178 in
- E9**** Nine Extension Tubes – Max Run = 5080 mm/200 in
- E10**** Ten Extension Tubes – Max Run = 5640 mm/222 in
- EXX**** Total Run Length to be Determined by Bidding Contractor

*At least one 600 mm/24 in or 1200 mm/48 in 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)

- | | |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <ul style="list-style-type: none"> A1 One 0-90 Degree Extension Tube (Angle Adapter) A2 Two 0-90 Degree Extension Tubes (Angle Adapter) E Wire Suspension Kit (15 m/50 ft) EL Optional 1200 mm/48 in Extension Tube (Substitute one 1200 mm/48 in for two 600 mm/24 in above) | <ul style="list-style-type: none"> TIP Thermal Insulation Panel R Trim Ring AK 400 mm/16 in Top Tube Angle Adapter and 400 mm/16 in Bottom Tube Angle Adapter TA 400 mm/16 in Top Tube Angle Adapter BA 400 mm/16 in Bottom Tube Angle Adapter |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|

Delivery Zone

5 Diffuser Lens

- L1** OptiView® Diffuser
- L2** Prismatic Diffuser

5a Options (Leave blank if not desired)

- D** Daylight Dimmer™
- D1** 0-10V Daylight Dimmer™

6 Measurement Standard

- M** Metric
- I** Imperial

Accessories (Order separately)

- SW** Low voltage switch (white) required to operate Solatube Daylight Dimmers. Note: Only one switch is required per ten (10) synchronously controlled dimmers. (For 'D' only)
- 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.
- CA** Two Conductor/22 AWG Low Voltage Cable 150 m/500 ft (For 'D' only)
- 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

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

SolaMaster Series® 330 DS-O (530 mm/21 in Daylighting System), Acrylic Dome, 350 mm/8 in High Self Mounted Flashing, Two Extension Tubes, OptiView® Diffuser and 0-10V Daylight Dimmer. For metric installations.