

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

Proje	ect:								
Location:									
Турє):								
Product Specifications Appear in CSI Division 08, Section 08 62 23. For budgeting and quotations use only. Qty:									
N	lodel	Сар	ture Zone		Transfer	Zone	De	elivery Zone	
S33	0DS-O - 2	2a		3a	4	44		5a	6
Model 330 DS-O SolaMaster® Solatube 330 DS-O (21 in./530 mm Daylighting System) Open Ceiling									
Capture Zone									
2	Dome								
DA DP									
2 a									
B SK	Security Bar Dome Security Kit	PB SS	Dome Edge Secondary	e Protection Band Diffuser P			tection Band Curb	Cap (Require	d for FM)*+
3	Flashings								
F4	4-inch Self Mounted		F8	8-inch Self Mounted (FM Approved*+)		F11	11-inch Self Mounted (FM Approved*+)		
FC	Curb Cap (Curb by Others) (FM Approved*+)		FSM	Metal Roof Flashing					

T12* Roof Flashing Turret Extension 12 in./300 mm

T24* Roof Flashing Turret Extension 24 in./600 mm

T36* Roof Flashing Turret Extension 36 in./900 mm

T48* Roof Flashing Turret Extension 48 in./1200 mm

MCF Membrane Counter Flashing (use with F8 or F11)

FI Flashing Insulator

CI Curb Insulator

CCI Curb Cap Insulation

³a Flashing Options (Leave blank if not desired)

^{*} 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 24" lengths. See 4a for optional 48" length.

E1** One Extension Tube – Max Run = 24"

E2** Two Extension Tubes – Max Run = 46"

E3** Three Extension Tubes – Max Run = 68"

E4** Four Extension Tubes – Max Run = 90"

E5** Five Extension Tubes – Max Run = 112"

E6** Six Extension Tubes – Max Run = 134"

*At least one 24" or 48" 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

E7** Seven Extension Tubes – Max Run = 156"

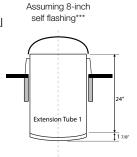
E8** Eight Extension Tubes – Max Run = 178"

E9** Nine Extension Tubes – Max Run = 200"

E10** Ten Extension Tubes – Max Run = 222"

EXX**Total Run Length to be Determined by

Bidding Contractor



4a Product Options (Leave blank if not desired)

A1 One 0-90 Degree Extension Tube (Angle Adapter) AK 16" Top Tube Angle Adapter and 16" Bottom Tube Angle Adapter

A2 Two 0-90 Degree Extension Tubes (Angle Adapter) TA 16" Top Tube Angle Adapter

Ε Wire Suspension Kit (50 ft.) BA 16" Bottom Tube Angle Adapter

Optional 48" Extention Tube (Substitute one 48" for two 24" above) EL

TIP Thermal Insulation Panel

R Trim Ring

Delivery Zone

Diffuser Lens

OptiView® Diffuser L1



L2 Prismatic Diffuser



5a **Options** (Leave blank if not desired)

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

Measurement Standard

М Metric I Imperial

Accessories (Order separately)

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)

Two Conductor/22 AWG Low Voltage Cable 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 (21 in./530 mm Daylighting System), Acrylic Dome, 8-inch High Self Mounted Flashing, Two Extension Tubes, OptiView® Diffuser and 0-10V Daylight Dimmer. For metric installations.