



Model: Solatube 290 DS (350 mm/14 in. Daylighting System) CE

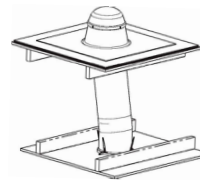
Project: _____ Location: _____ Type: _____

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

Model	Capture Zone		Transfer Zone		Delivery Zone			Options
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1	2	2a	3	3a	4	4a	5	5a 5b 6 7

1 Model

290 DS Brighten Up® Solatube 290 DS (350 mm/14 in. Daylighting System)



Capture Zone







2 Domes (Leave blank if not desired)

DA Acrylic Dome	DAI Acrylic Dome + Shock Inner Dome (Acrylic) Required for High Velocity Hurricane Zones
DPI Polycarbonate Outer + Shock Inner Dome (Polycarbonate)	DP Polycarbonate Dome (UK Only)

2a Dome Options (Leave blank if not desired)

PB Dome Edge Protection Band

3 Flashings

FP 100 mm Pitched Metal, Self Mounted 	F4 100 mm Flat/No Pitch Metal, Self Mounted 	F6 150 mm Flat/No Pitch Metal, Self Mounted 
FPT Tile Roof, Pitched Metal Flashing 	FT Tile Roof, No Pitch Metal Flashing 	FC Curb Cap (curb by others) 

3a Flashing Options (Leave blank if not desired)

T2* Roof Flashing Turret Extension 50 mm/2 in.	T48* Roof Flashing Turret Extension 1200 mm/48 in.
T4* Roof Flashing Turret Extension 100 mm/4 in.	FI Flashing Insulator
T12* Roof Flashing Turret Extension 300 mm/12 in.	MR Metal Roof Installation Kit
T24* Roof Flashing Turret Extension 600 mm/24 in.	CCI Curb Cap Insulation
T36* Roof Flashing Turret Extension 900 mm/36 in.	

* Specify additional extension tubes in #4

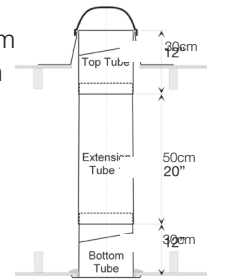
Transfer Zone

4 Extension Tubes Required

Run measured from top of roof deck to bottom of ceiling plane along centerline of tubing.

- | | |
|---|--|
| E0 Base Kit, No Extension Tubes – Max Run = 400 mm | E7 Seven Extension Tubes – Max Run = 4320 mm |
| E1 One Extension Tube – Max Run = 965 mm | E8 Eight Extension Tubes – Max Run = 4875 mm |
| E2 Two Extension Tubes – Max Run = 1525 mm | E9 Nine Extension Tubes – Max Run = 5435 mm |
| E3 Three Extension Tubes – Max Run = 2080 mm | E10 Ten Extension Tubes – Max Run = 5995 mm |
| E4 Four Extension Tubes – Max Run = 2640 mm | EXX Total Run Length to be Determined by Bidding Contractor |
| E5 Five Extension Tubes – Max Run = 3200 mm | |
| E6 Six Extension Tubes – Max Run = 3760 mm | |

Assuming 150 mm high no-pitch flashing



4a Extension Tube Options (Leave blank if not desired)

- | | |
|---|-----------------------------------|
| A1 One 0-90 Degree Extension Tube (Angle Adapter) | E Wire Suspension Kit |
| A2 Two 0-90 Degree Extension Tubes (Angle Adapter) | SCG Severe Climate Glazing |

Delivery Zone

5 Diffusers/Decorative Fixtures*

- | | | | |
|---|--|---|---|
| L1 Classic OptiView® Diffuser  | L4 Classic Vusion™ Diffuser  | L9 JustFrost Decorative Fixture  | L10 TierDrop Decorative Fixture  |
| L11 OptiView® Decorative Fixture  | L12 VividShade Decorative Fixture  | L13 QuadraFrost Decorative Fixture  | L15 AuroraGlo Decorative Fixture (White)  |
| L16 AuroraGlo Decorative Fixture (Bronze)  | | | |

*Must order Effect Lens; does not come standard

5a Effect Lenses

- | | |
|-------------------------------|---------------------------------|
| LN Natural Effect Lens | LS Softening Effect Lens |
|-------------------------------|---------------------------------|

5b Options (Leave blank if not desired)

- | | |
|---|---|
| CFL Compact Fluorescent Light Add-On Kit (One 26W CFL, 4 pin-Not Included) 120/277 V | INC2 Universal Light Add-On Kit with Medium Screw Base (Accepts one 23W Maximum Fluorescent Lamp, Medium Base, Total Maximum Length 120 mm - Not Included) 240 V |
| INC1 Universal Light Add-On Kit with Medium Screw Base (Accepts one 23W Maximum Fluorescent Lamp, Medium Base, Total Maximum Length 120 mm - Not Included) 110 V | D Daylight Dimmer™ |

6 Measurement Standard

- | | |
|-----------------|-------------------|
| M Metric | I Imperial |
|-----------------|-------------------|

Options

7 After Market Accessory Program

- AM** After Market Accessory

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.
- CA** Two Conductor Low Voltage Cable (150 m)

Example

290DS-DA-F4-E4-L13 LN D CFL-M

Brighten Up® Series Solatube 290 DS (350 mm/14 in. Daylighting System), Acrylic Dome, 100 mm high Flat/No Pitch Self Mounted Flashing, 4 Extension Tubes, AuroraGlo Decorative Fixture, Natural Effect Lens, Daylight Dimmer and Compact Fluorescent Light Add-On Kit. For metric installations.