TECHNICAL SHEET

S/T 53 0053/2023

Solarspot[®] D-53

Tubular daylighting system

This system is designed for offices, classrooms, commercial installations, as well as the less extensive areas of production, retail or warehouses. With a diameter of 550 mm, the D-53 will fit into most of the structures of commercial buildings, avoiding any structural alterations.

Solarspot[®] D-53 Application examples

- Offices, meeting rooms, foyers
- Classrooms
- Larger corridors and stairwells
- Manufacturing and warehousing
- Retail, hospitals, surgeries etc.

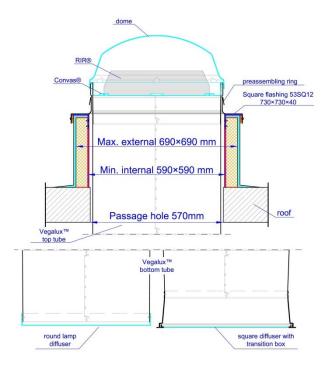
Solarspot[®] D-53 Components and accessories

- Available in one- and two-tube base kits from 400+400 mm to 1200 mm long
- Elongation tubes available; 300, 400, 600 and 1200 mm
- Electronic light regulator Dimmer NOTTEDITM
- **LEDSOLARSPOT**[®] combined intelligent LED options
- Full range of round or square diffusers
- Full range of flashings (roof exits)

Solarspot[®] D-53 System benefits

- Convas[®] anticondensation tray for superior thermal performance
- Optical device RIR[®] (optical funnel) for increased daylight capture in all light conditions (clear sky / overcast sky)
- Vegalux2[™] elongation tubes and angle adapters,
- All systems supplied fully assembled for a fast and easy installation (excludes extension tubes)





System specifications - Solarspot® D-53

Tube diameter	550 mm
Recommended for areas up to	30 m ² /unit
Potential tube length	~20 m

Dome in acrylic polymer, UV resistant, anti-choc, anticondensation tray Convas[®] and optical device RIR[®], Vegalux2[™] elongation tubes, Flashings in aluminum



Wide range of diffusers available Round with or without ceiling ring With round/square transition box for false ceilings

SOLARSPOT[®] D-53 is available with a range of flashings suitable for any type of roofing

