



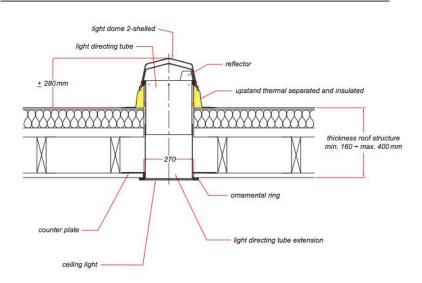


For the effective transfer of daylight into poorly lit rooms where the use of a rooflight is not possible

## **COXDOME SUNPIPE**

- Available in 250mm and 350mm
- Can be specified for pitched roof (15°- 60°) or flat roof (>15°)
- Ideal daylighting solution for land-locked rooms
- Highly reflective lighting tube directs natural sunlight into the interior
- Diffuser ensures glare-free light with no need for electricity
- Thermally separated construction
- Options for night use or daylight dimming
- Quick and easy to install
- Low profile, unobtrusive, aesthetically appealing design

	<b>OPTIONS FOR 250 &amp; 350mm DIAMETER</b>
	upstand made of double-walled, insulated aluminium
	2-shelled glazing made of polycarbonate
	reflector
	light directing tube high reflective (length approx 30cm)
	light directing tube high reflective (extension approx 30 cm)
C	eiling light, diffusor inside (aluminium natural or white RAL 9010)
_	TubeSpot (artifical light armature)
_	TubeDimmer (daylight dimmer)





	25.	A		
	Model			
Specification	D-250	D-350		
PITCHED ROOF (15°-60°)				
ROOF TILE FLASHING	700 X 890mm	700 X 890mm		
ROOF OPENING DIAMETER	DEPENDS ON PITCH OF ROOF			
TUBE DIAMETER	250mm	350mm		
CEILING LIGHT DIAMETER	320mm	420mm		
FLAT ROOF (<15°)				
HEIGHT ABOVE ROOF	280mm	290mm		
ROOF OPENING DIAMETER	270mm	370mm		
UPSTAND FLANGE DIAMETER	520mm	620mm		
LIGHT DISTRIBUTION (APP)	12M <sup>2</sup>	20M <sup>2</sup>		
U' VALUE				
SINGLE SKIN	3.7 W/M <sup>2</sup> K	3.5 W/M <sup>2</sup> K		
DOUBLE SKIN	3.1 W/M <sup>2</sup> K	2.8 W/M <sup>2</sup> K		
LIGHT OUTPUT (LUMEN)				
SUMMARY - SUNNY	3,240	5,346		
SUMMER - CLOUDY	1,620	2,673		
WINTER	648	1,069		
MATERIAL SPECIFICATION				
DOME	PC-POLYCARBONATE			
UPSTAND	DBL SKIN ALUMINIUM INSUL			
SLOPE ROOF SLATE	HDPE WEATHERING SLATE WITH LEAD FLASHING			
RIGID TUBE	ALUMINIUM W/ SILVER COAT			
FIXATION RING	ABS-PMMA			
DIFFUSER	PMMA			
CEILING LIGHT TRIM	ALUMINIUM			