



# SKYLUX® 160° CE LM

A SHE dome Skylux 160° CE LM is always premounted  
The price consists of:

1. a PVCu curb type 30/20 - 16/00 or metal curb M30
2. two supporting plates for PVCu curbs
3. one LM motor premounted, fixing set included
4. a premounted PVCu frame

following elements must be ordered separately :

5. A double walled dome of your choice. See p. 4 to 13
6. a control panel Skycom, Skycom.EFS or Skylux 160°CE and accessories : see p.43
7. a set of 2 spoilers for an increased aerodynamic value (option). See p.41.

## Why choose Skylux® 160° CE ?

Skylux® 160° CE is an electrically operated SHE dome and meets the European norm EN 12.101-2 and NBN S21-208-1 & 3. If the positive safety is requested, the operation is done by a Skycom and a Skycom.EFS central detection unit. This smoke hatch dome has a CE certificate.

## The Skylux® 160° CE dome is available in 2 executions:

- LM (p. 40)
- RM (p. 41)

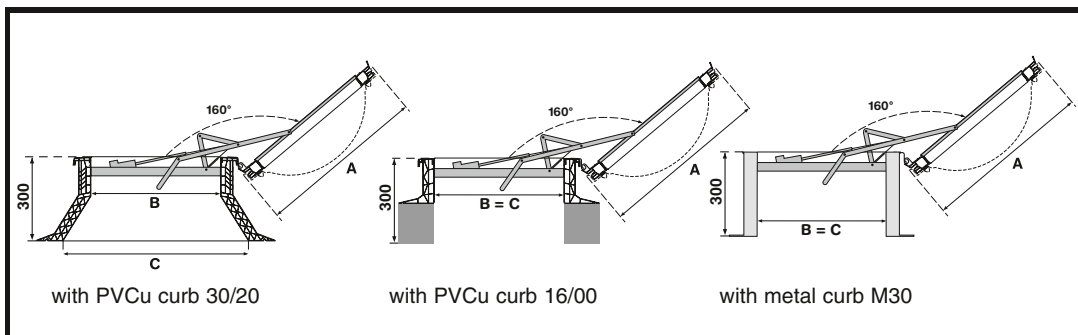
The CE certificate is only applicable for the above-mentioned standard execution, if delivered as complete unit.

The Skylux® 160°CE LM opens 160° (adjustable 140° - 160°).

When using the PVCu renovation curb 16/00, the total vertical height with support must at least be 300 mm.

## CE -values according to EN 12.101-2 with certificate 0402-CPD-SC0380-09

Aa	±0,6 x A (with spoilers)
WL	1500 N/m <sup>2</sup>
SL	500 or 1000 N/m <sup>2</sup>
Re	1000 / 10.000
B	300
T	(-15°C)
Euroclass E	



	B DAYLIGHT SIZE	C ROOF OPENING PVC 30/20	C ROOF OPENING M30 - PVC 16/00	with curb PVC 30/20 C = B + 20	with curb PVC 16/00 C = B	with curb M30 C = B
□	100 x 100	120 x 120	100 x 100	1558	1424	1408
	105 x 105	125 x 125	105 x 105	1569	1441	1416
	110 x 110	130 x 130	110 x 110	1580	1446	1422
	120 x 120	140 x 140	120 x 120	1605	1465	1435
	130 x 130	150 x 150	130 x 130	1644	1501	1463
□	100 x 130	120 x 150	100 x 130	1603	1458	1435
	100 x 150	120 x 170	100 x 150	1698	1560	1521
	100 x 160	120 x 180	100 x 160	1709	1565	1581
	100 x 190	120 x 210	100 x 190	1747	1603	1604
	100 x 200	120 x 220	100 x 200	1760	1615	1612
	100 x 220	120 x 240	100 x 220	1783	1640	1628
	100 x 230	120 x 250	100 x 230	1795	1649	1633
	105 x 165	125 x 185	105 x 165	1718	1599	1590
	105 x 225	125 x 245	105 x 225	1795	1653	1633
	110 x 140	130 x 160	110 x 140	1625	1492	1452
	110 x 170	130 x 190	110 x 170	1735	1594	1597
	110 x 230	130 x 250	110 x 230	1806	1657	1641
	120 x 140	140 x 160	120 x 140	1699	1578	1518
	120 x 150	140 x 170	120 x 150	1718	1592	1534
	120 x 180	140 x 200	120 x 180	1760	1615	1612
	120 x 210	140 x 230	120 x 210	1794	1647	1632
	130 x 160	150 x 180	130 x 160	1751	1607	1609
	130 x 190	150 x 210	130 x 190	1788	1645	1633
	130 x 200	150 x 220	130 x 200	1801	1655	1639
	130 x 220	150 x 240	130 x 220	1828	1682	1657
130 x 230	150 x 250	130 x 230	1839	1696	1664	

Skylux® domes	Prices see p.4 to 13
Control panel and accessories	Prices see p.43
Spoilers (Option)	Prices see p.41



EN 12.101-2