

MECHANICAL FEATURES

Device dimensions:	636 x 377 x h250mm 25 x 14.8 x h9.8 in	Sky-light size:	492 x 233 mm 19.3 x 9.1 in
--------------------	---	-----------------	-------------------------------

Necessary space for installation (largest volume including device, assembled frame, fixing kit):	N.A.	Weight:	18 kg 39.5 lb
--	------	---------	------------------

Fixing kit: The fixing kit is included without threaded rods. Ceiling fasteners are not supplied.

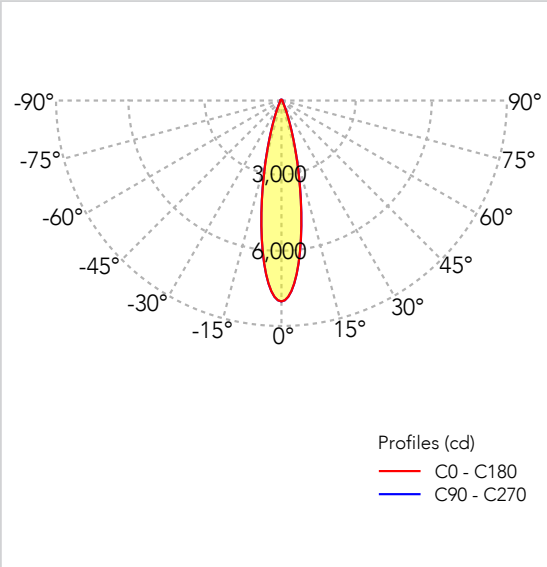
FRAME

Material and Visible dimensions:	Surface mounted, Powder-coated steel sheet 636 x 377 x h240 mm 25 x 14.8 x h9.4 in	Weight:	7.66 kg 16.88 lb
		Finishing:	White Matte, RAL 9010

ELECTRICAL FEATURES

Type of source:	LED
Light output control:	Dimmable by DALI or 0-10V
Light output range:	0.4-100%
Power input:	100-240V,50/60Hz
Max power consumption:	42.5W
Typical power consumption:	42.5W
Power supply:	Included: Power Supply 75W - Mean Well XLG-75-24-A

DESCRIPTION	CERTIFICATIONS						
Coelux HT25 Mini is a surface mounted compact system that artificially reproduces natural light from the sky and the sun. It includes a LED light source, optical components and a Coelux Classic panel, all housed in a metal structure. Skylight dimensions: 492 x 233 mm (19.3 x 9.1 in). Appearance of the sun: visible, slightly frosted. Beam direction: zenith. Appearance of the sky: clear. Frame: included (mandatory for optimal yield). It may also be mounted on normally inflammable surfaces. Inspection hatch: not required.	<table border="1"> <tr> <td>Certifications:</td> <td>CE, CB, UL ongoing</td> </tr> <tr> <td>Certification code:</td> <td>Coelux HT25 mini</td> </tr> <tr> <td>Warranty:</td> <td>2 years</td> </tr> </table>	Certifications:	CE, CB, UL ongoing	Certification code:	Coelux HT25 mini	Warranty:	2 years
Certifications:	CE, CB, UL ongoing						
Certification code:	Coelux HT25 mini						
Warranty:	2 years						

OPTICAL FEATURES	PHOTOMETRIC CURVES
Total Light Output: 1600 lm	
Lumen maintenance (L90B10): >50000h	
LED CRI (Ra): >92	
CCT of transmitted beam: 4800K	
CCT of the Sky: > 10000K	
Photometric diagram (simulated .ies .ldt file, without frame): Available	
Beam angle: Zenith	
Divergence (H/V)(without frames, refer to photometric curves) 23°/23°	
Sun appearance: Visible slightly frosted	
Sky appearance: Clear	
Melanopic Ratio (Sky): 1.58	
Melanopic Ratio (Sun): 0.87	

OPERATING CONDITIONS	
Min/max operating temperature:	-10 / 40 °C
Max operating relative humidity (no condensing):	95%
IP grade:	IP65 pending

SHIPPING INFORMATION	
-1 cardboard box:	795 x 530 x h415 mm/31.2 x 20.8 x h16.3 in
	30 kg/66.14 lb

ACCESSORIES	
-75-00050-01: CBU-A2D	Casambi wireless control unit configured for Coelux Classic DALI
-75-00054-01: CBU-A2D	Casambi wireless control unit configured for Coelux Classic 0-10V
-75-00057-01: Casambi	Xpress - Casambi wireless Keypad user interface - White
-75-00058-01: Casambi	Xpress - Casambi wireless Keypad user interface - Black
-22-00009-01: IP 68 Connector	

NOTES
1) Please note that there are two Order codes for this product. Select the Order code that best suits your needs: HT25MINI-3L-DAL-D-01 (DALI) and HT25MINI-3L-010-D-01(0-10V).