

MECHANICAL FEATURES

Device dimensions:	636 x 377 x h250 mm 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.		

ELECTRICAL FEATURES

FRAME

Type of source:	LED	Material and Visible dimensions:	Surface mounted, Powder-coated steel sheet 636 x 377 x h240 mm / 25 x 14.8 x h9.4 in
Light output control:	Dimmable by DALI or 0-10V	Weight:	7.66 kg / 16.88 lb
Light output range:	0.4-100%	Finishing:	White Matte, RAL 9010
Power input:	100-277 V, 50/60 Hz		
Max power consumption:	45 W		
Typical power consumption:	42.5 W		
Electrical rating	EU class II		
Power supply units and drivers:	Power Supply 75W - Mean Well XLG-75-24-A included.		

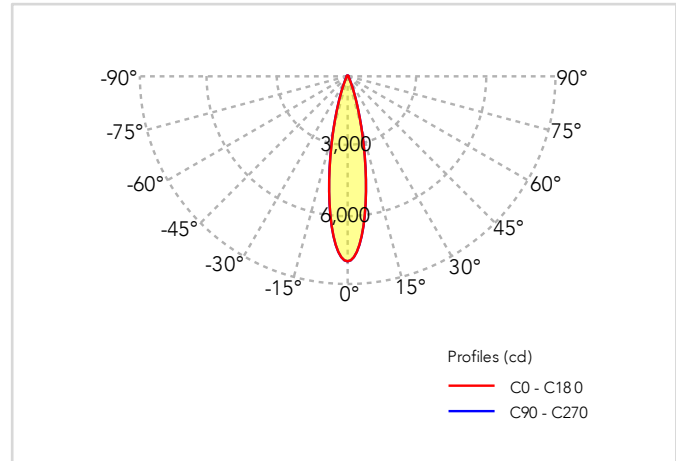
DESCRIPTION **CERTIFICATIONS**

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.

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):	> 50000 h
LED CRI (Ra)	> 92
CCT of transmitted beam:	4800 K
CCT of the Sky:	> 10000 K
Photometric diagram (simulated .ies .ldt file, without frame):	Available
Beam angle:	Zenith
Divergence-FWHM (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:	IP 65

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 **NOTES**

- 75-00050-01: CBU-A2D - Casambi wireless control unit configured for Coelux HT Classic DALI
- 75-00054-01: CBU-A2D - Casambi wireless control unit configured for Coelux HT 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

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 (0-10 V).

Coelux technical sheets and 3D files can be downloaded directly from our website www.coelux.com
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 Details available at www.coelux.com/en/patents/index Coelux reserves the right to carry out variations to technical details.