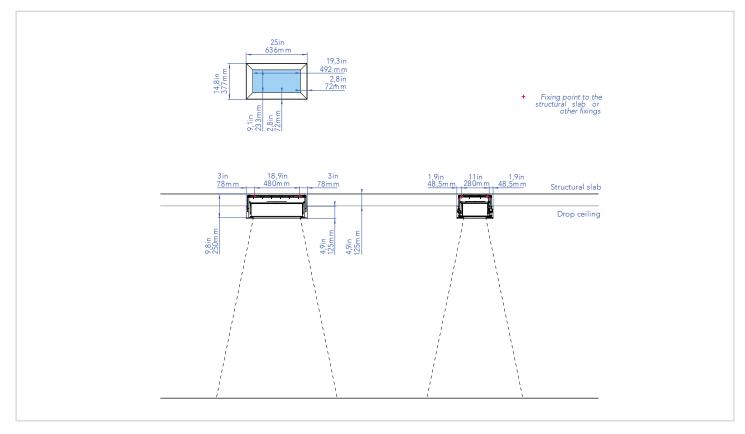


Order Code DALI Version: Order Code 0/10V Version: HT25MINI-3L-DAL-C-01 HT25MINI-3L-010-C-01



MECHANICAL FEATURES				
Device dimensions:	636 x 377 x h250 mm	Sky-light size:	492 x 233 mm	
	25 x 14.8 x h9.8 in		19.3 x 9.1 in	
Necessary space for installation (largest	630 x 371 x h125 mm	Weight:	17.5 kg	
volume including device, assembled	24.8 x 14.6 x h4.9 in		· ·	
frame, fixing kit):		· ·	38.5 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:	Semi receseed mounted, powder-coated steel sheet 636 x 377 x h130 mm / 25 x 14.8 x h5.1 in	
Light output control:	Dimmable by DALI or 0-10V	Weight:	5.33 kg / 11.75 lb	
Light output range:	0.4-100%	Finishing:	White Matte, RAL 9010	
Power input:	1 channel at 24 V DC	1 channel at 24 V DC		
Max power consumption:	45 W	45 W		
Typical power consumption:	42.5 W	42.5 W		
Electrical rating	EU class III (UL class 2)	EU class III (UL class 2)		
Power supply units and drivers:		Power supply unit to be ordered separately: 27-00020-01 Power Supply 75W - Mean Well XLG-75-24-A		

CoeLux technical sheets and 3D files can be downloaded directly from our website www.coelux.com

The products here presented are covered by patents and patent applications.

Details available at www.coelux.com/en/patents/index CoeLux reserves the right to carry out variations to technical details.





Order Code DALI Version: Order Code 0/10V Version:

CERTIFICATIONS

HT25MINI-3L-DAL-C-01 HT25MINI-3L-010-C-01

DESCRIPTION

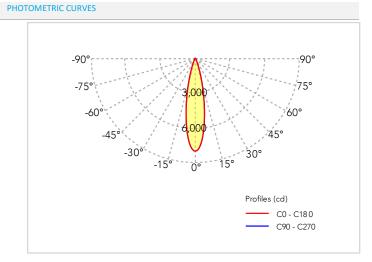
CoeLux HT25 Mini is a semi-recessed compact system that artificially reproduces natural light from the sky and the sun. It includes a LED light source, optical components and a CoeLux Classic panel, all housed in a metal structure. Skylight dimensions: 492 x 233 mm (19.3 x 9.1 in). Appearance of the 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. It is recommended to position the power supply remotely.

Certifications:	CE, CB, UL
Certification code:	Coelux HT25 MINI

Warranty: 2 years

OPTICAL FEATURS

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	Available
.ies .ldt file, without frame):	
Beam angle:	Zenith
Divergence-FWHM (H/V)(without	Zenith 23°/23°
Divergence-FWHM (H/V)(without	
Divergence-FWHM (H/V)(without frames,refer to photometric	
Divergence-FWHM (H/V)(without frames,refer to photometric curves):	23°/23°
Divergence-FWHM (H/V)(without frames,refer to photometric curves): Sun appearance:	23°/23° Visible slightly frosted



OPERATING CONDITIONS

Min/max operating temperature:	-10 / 40°C
Max operating relative humidity (no	95%
condensing):	
IP grade:	IP 65

SHIPPING INFORMATION

5.86 kg / 12.92 lb

-1 cardboard box: 795 x 530 x h415 mm / 31.2 x 20.8 x h16.3 in 22.5 kg / 48.5 lb -1 cardboard box: 650 x 400 x h145 mm / 25.6 x 15.7 x h5.7 in

ACCESSORIES

- 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

- 1) Please note that there are two Order codes for this product. Select the Order code that best suits your needs: HT25MINI-3L-DAL-C-01 (DALI) and HT25MINI-3L-010-C-01 (0-10 V).
- 2) The power supply must be purchased separately, make sure you order it. The Order code is indicated in the section ELECTRICAL FEATURES (Power supply) of this datasheet.
- 3) In order to ensure an easier maintenance, it is suggested to position the power supply remotely.

CoeLux technical sheets and 3D files can be downloaded directly from our website www.coelux.com

The products here presented are covered by patents and patent applications.

Details available at www.coelux.com/en/patents/index CoeLux reserves the right to carry out variations to technical details.

NOTES