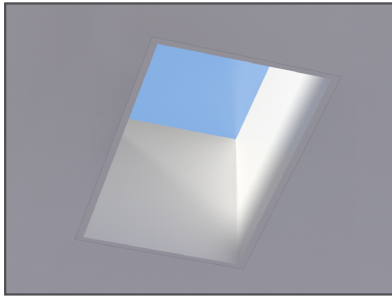


CoeLux Sky Tales (AXST) systems are fairly compact modules that recreate the infinite sky without a direct view of the sun. They are designed for gypsum ceilings and 2' x 2' (600 mm x 600 mm) grids.

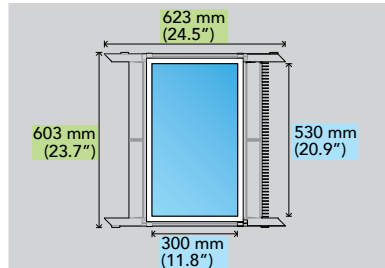
AXST-IBLA is a deep well of light providing a clear view of blue sky. Reflected sun rays bounce within the well to create soft beams and more uniform illumination. The system features a 21" x 12" drop-frame that extends into the space or that can be fully recessed. This luminaire is named after an architecturally significant area of Ragusa, a historical city in southwestern Sicily.



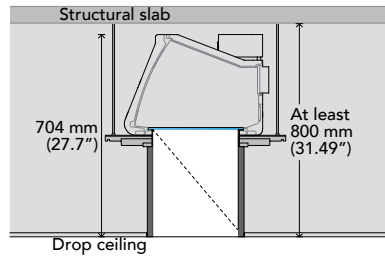
AXST-IBLA Flush Version



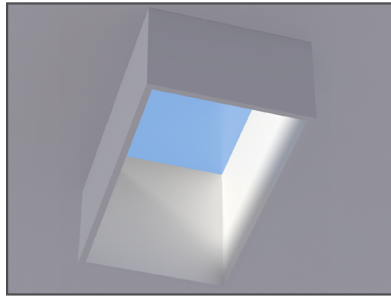
Bottom view



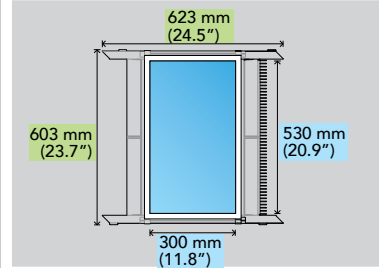
Side view



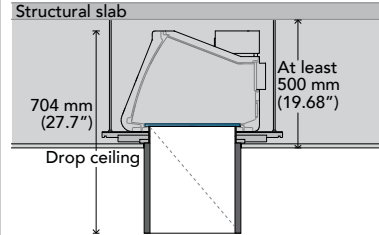
AXST-IBLA Drop-frame Version



Bottom view



Side view



Project _____

Type _____

Notes _____

PERFORMANCE PER LINEAR FOOT AT 4000K

TRIM	NOM. LUMEN OUTPUT	INPUT WATTS*	EFFICACY
IBLA	980 lm/ft	45 W	22 lm/W

* Please consult factory for custom lumen output and wattage.



THE AXIS ADVANTAGE

Exceptional lighting
deserves exceptional support.



Ordering Guide

See full certification on page 4





AXSTI	12	980	CS	95
PRODUCT ID	SIZE	LUMENS	COELUX LIGHT ENGINE	CRI
AXSTI Sky Tales - IBLA	12 1'x2' nominal (530 mm x 300mm)	980 980 lm	CS CoeLux sky (CCT>30,000)	95 95 plus CRI
		Lumen output is fixed	See page 4 for more details	

120	DA	1	CF
VOLTAGE	DRIVER	CIRCUIT	MOUNTING/SUSPENSION
120 120 V	DA DALI*	1 1 circuit	CF CoeLux flangeless
	* Driver Integral. Dimmable.		

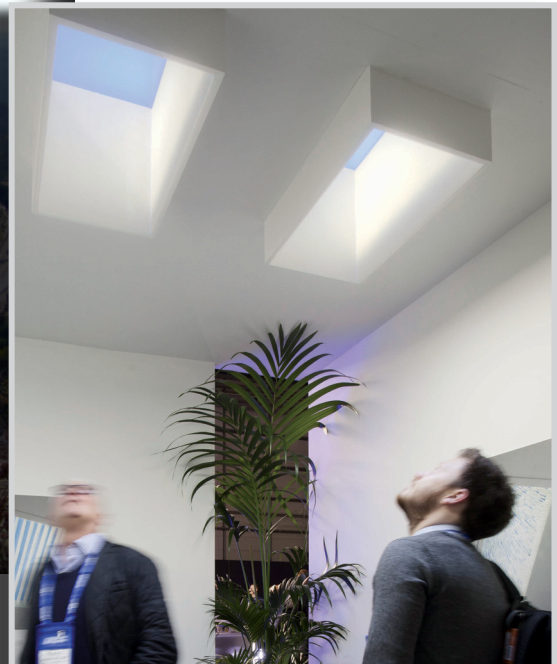
THE AXIS ADVANTAGE

Exceptional lighting deserves exceptional support.



-  Axis Experience Centers to see CoeLux technology up close – Centers under development throughout North America in addition to Montreal, Canada location.
-  Axis Inspiration through a team of lighting experts with CoeLux experience and daylighting know-how to help you integrate CoeLux in your building.
-  Axis Design Resources, including application specialists and specification documents to help you design your CoeLux space.
-  Axis Service Commitment with fast delivery, installation guidelines and 5-year Axis warranty for unparalleled support.

Get more out of your CoeLux experience with Axis!

RAGUSA IBLA, SICILY, ITALYAXST IBLA

CoeLux sun

● SPECIFICATIONS

CONSTRUCTION

Light Engine	Aluminum housing and structure supported by threaded rods
Optics	CoeLux patent-pending sky and sun optics
Support Frame	Extruded aluminum frame to support housing and trim

● WARRANTY

Limited 5-year warranty is available. Warranty is valid provided luminaires are installed and used according to specifications. For full terms and conditions, please consult warranty section at axislighting.com.

● CoeLux AXST-IBLA Basic Data

	Product Name	AXST-IBLA
Optical features	Total light output	980 lm
	Lumen maintenance (L80)	> 50000h
	LED CRI (Ra)	>95
	CCT of transmitted beam	4800K
	CCT of the Sky	> 30000 K
	Beam angle	
	Divergence (H/V)	almost lambertian
	Sun appearance	no visible
	Sky appearance	slight frosted
	Melanopic Ratio (Sky)	
	Melanopic Ratio (Sun)	
Electrical	Power input	100-240V, 50/60Hz
	Max power consumption	50W
	Typical power consumption	45W
Mechanical features	Device dimensions (without frame)	603 x 623 x h704 mm 23.7 x 24.5 x h27.7 in
	Maximum Volume	605 x 625 x h420 mm 23.8 x 24.6 x h16.5 in
	Skylight size	530 x 300 mm 20.9 x 11.8 in
	Weight	17 kg 27.4 lb

● LED SYSTEM

CRI	95+ color rendering index.
CCT	See CoeLux AXST-IBLA basic data below.
LED life	Minimum 50,000h with 80% of lumen maintenance in 25°C ambient temperature, in compliance with IES LM-80 testing measurements.
Thermal Management	Aluminum housing acting as the heat sink to maximize life.
Environment	Dry and damp rated for indoor use only in operating ambient temperatures of 0-40°C (32-104°F) maximum operating relative humidity 95%.

● CoeLux Flangeless Frame

Luminaire supported by threaded rods and finished with a flangeless architectural frame. Can be surrounded by drywall, wood or custom cut ACT.

AXIS SUPPORT

For a visit to an Axis Coelux Experience center, contact your local Axis representatives.