

TB Ambiline

600mm 1200mm 2400mm

LED luminaire for recessed installation in acoustic ceilings.

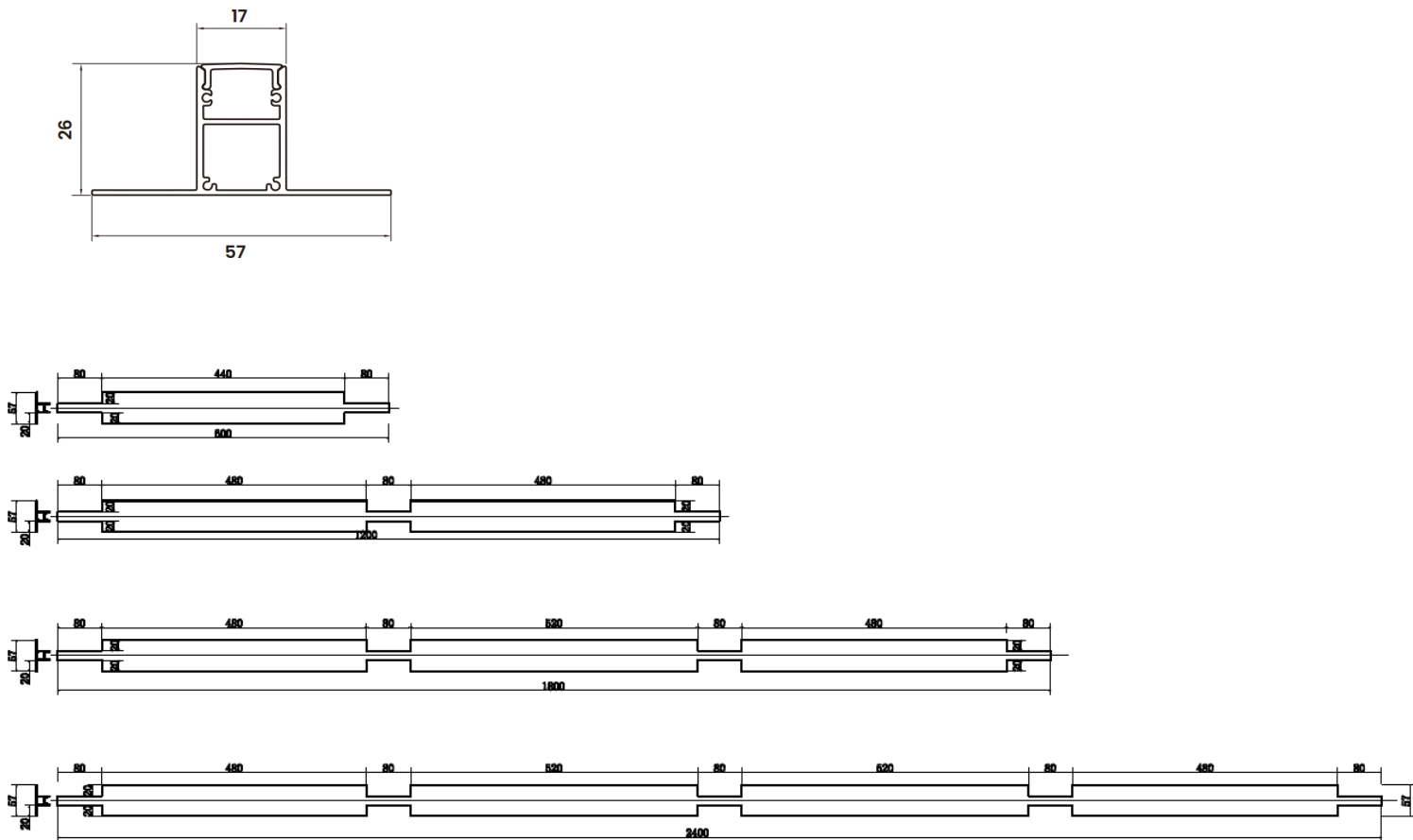


Advantages



- Specially developed for acoustic ceilings
- Screwless installation – fast, safe, and easy
- Pre-cut wings ensure a perfect fit
- Elegant design in white or black
- Energy-efficient LED technology

Dimensions(mm)



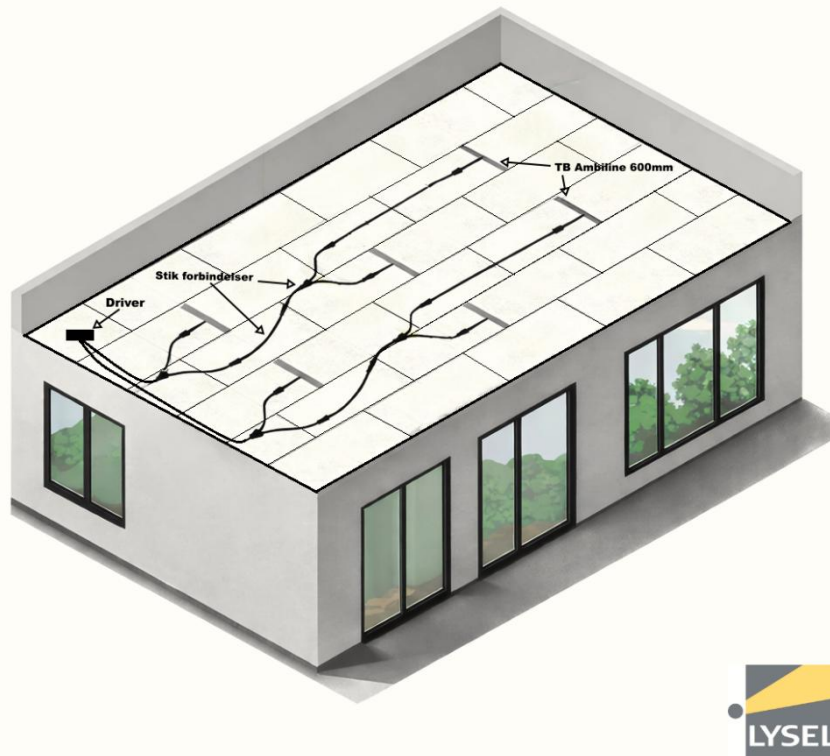
Models & Specifications

Model	LY TBA-600XK-X-12-24	LY TBA-1200XK-X-24-24	LY TBA-2400XK-X-47-24
Length	60cm	120cm	240cm
Watt	11.52W	23.04W	46.08W
Lumens(3000K/4000K)	748lm/806.4lm	1498lm/1613lm	2995lm/3225lm
Colour temperature	3000K or 4000K		
CRI	>90		
Voltage	24V		
Dimmable	Yes		
Beam angle	120 °		
Housing and diffuser	Aluminium and PC-plastic		
Color of housing	White or Black		
Estimated lifetime	50,000 hours		
Warranty	5 Years		
IP-rating	IP44		
Wire gauge	2×0.75mm ²		
Wire length	3m		

Accessories

Model	Description
ON/OFF	
LY TBA-30W24V	Power supply 30W, 24VDC, IP20
LY TBA-50W24V	Power supply 50W, 24VDC, IP20
LY TBA-75W24V	Power supply 75W, 24VDC, IP20
LY TBA-100W24V	Power supply 100W, 24VDC, IP20
LY TBA-150W24V	Power supply 150W, 24VDC, IP20
TRIAC	
LY TBA-30W24VDM	Power supply 30W, 24VDC, Triac DIM IP20
LY TBA-50W24VDM	Power supply 50W, 24VDC, Triac DIM IP20
LY TBA-75W24VDM	Power supply 75W, 24VDC, Triac DIM IP20
LY TBA-100W24VDM	Power supply 100W, 24VDC, Triac DIM IP20
DALI	
LY TBA-60W24VDA	DALI LED driver, DT8 60w 24v
LY TBA-100W24VDA	DALI LED driver, DT8 100w 24v
LY TBA-150W 24VDA	DALI LED driver, DT8 150w 24v
LY TBA-200W24VDA	DALI LED driver, DT8 200w 24v
LY TBA-240W24VDA	DALI LED driver, DT8 240w 24v
Connectors	
LY TBA-F1C	1-way connector for TB AMBILINE
LY TBA-F2C	2 -way connector for TB AMBILINE
LY TBA-F3C	3 -way connector for TB AMBILINE
LY TBA-F5C	5 -way connector for TB AMBILINE

Installation



1. Slide the TB Ambiline over the first acoustic ceiling panel
2. Then mount the next acoustic ceiling panel
3. Carry out the cable installation as shown in the illustration
4. Make sure to turn off power before mounting the products
5. Mount the driver as shown in the datasheet
NOT directly in isolation material, with reasonable space around it.

