

LFA - ASYMMETRICAL SPEC SHEET

LFA-O-7.0



Our LFA series linear LED light fixtures are a simple, yet elegant solution for wall washing and grazing applications where crisp, single color light is desired along a floor, wall or ceiling. LFA series in particular uses an asymmetric lens to create a focus beam on one side. This allows the product to be installed along edge of a surface for a throw beyond the illuminated plane.



FEATURES

OPERATING VOLTAGE	24 Volts DC
OPERATING TEMPERATURE	-20°C to 60°C
LED QUANTITY	700/m
BEAM ANGLE	Asymmetrical
FIXTURE CONNECTION	IP Rated Connector
AVAILABLE IP RATING	IP-66
MAXIMUM DAISY CHAIN	10ft / 3m
CRI	95
LED	High Density LED Light Engine

700 LEDs / m
LED Quantity

24 VOLTS DC
Operating Voltage

7W/ft
Rated Power

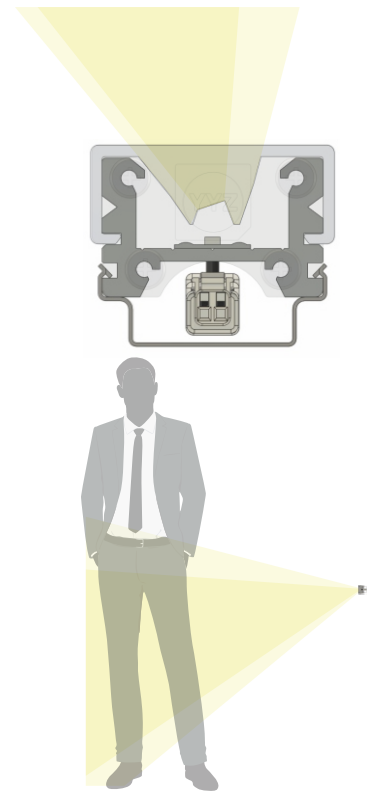
ELECTRICAL DATA

LUMEN (3000K)	480 lm/ ft (1574 lm/ m)
RATED POWER	23W/m (7W/ft)
MAX BENDING RADIUS	Rmin = 20mm

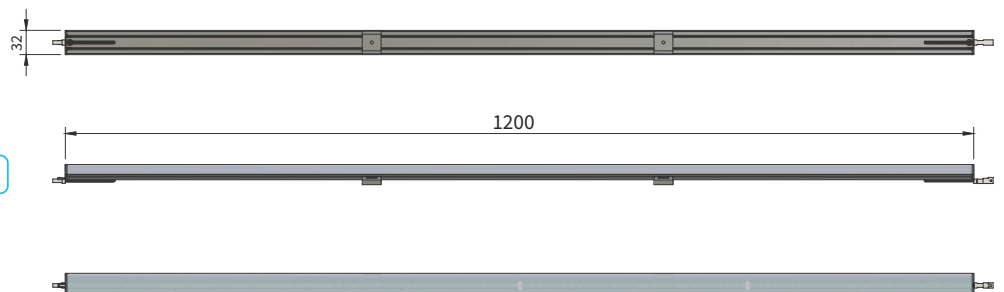
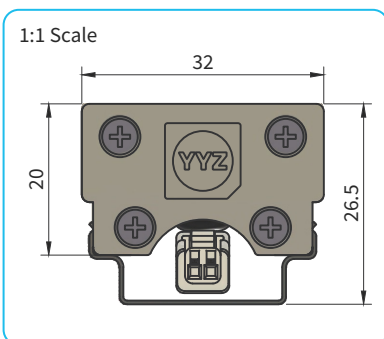
COLOR TEMPERATURE DATA

White	Efficacy lm/W	Lumens/ft	Lumens/m
2200K	62	427.1 lm	1401 lm
2500K	63	433.3lm	1421 lm
2700K	64	438.5 lm	1438 lm
3000K	70	480.0 lm	1574 lm
3500K	71	486.2 lm	1595 lm
4000K	72	493.4 lm	1618 lm
5000K	72	493.4 lm	1618 lm

Asymmetrical Beam



DIMENSIONS



LFA - ASYMMETRICAL SPEC SHEET

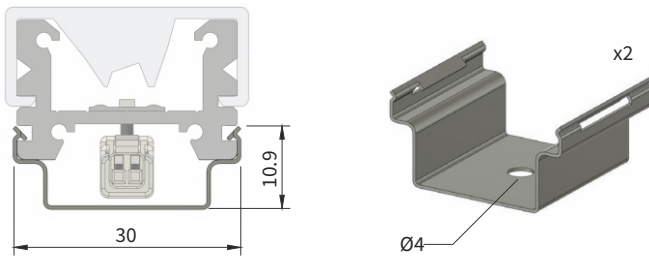
LFA-O-7.0

ORDERING LOGIC

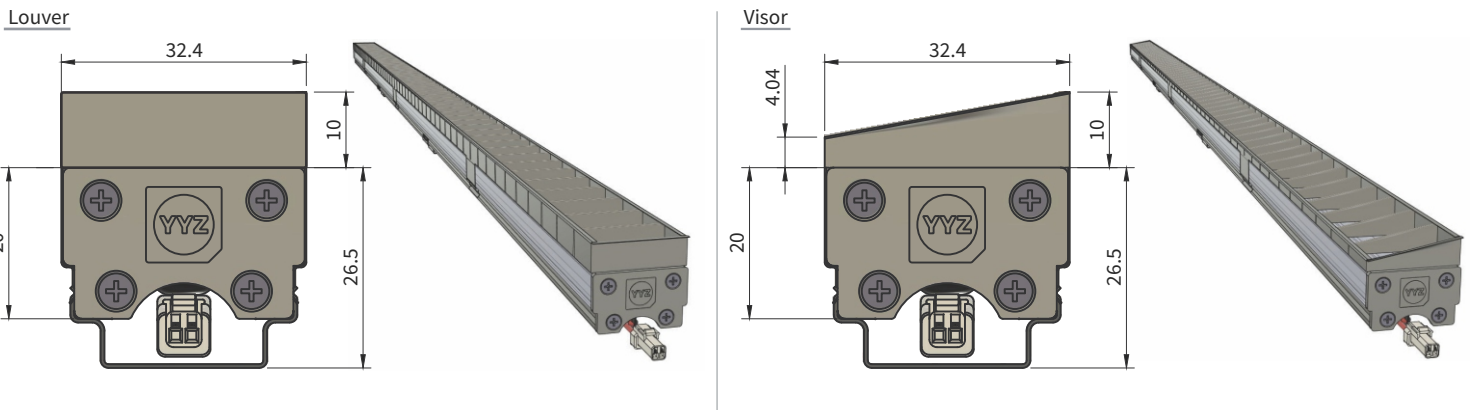
PRODUCT SERIES	TYPE	POWER	COLOR TEMPERATURE	LENGTH	BEAM ANGLE	MOUNTING	CONNECTOR	ACCESSORIES
LFA	O - OUTDOOR	7.0W - 7.0WATTS	(CT 22) 2200K (CT 27) 2700K (CT 30) 3000K (CT 35) 3500K (CT 40) 4000K (CT 50) 5000K	12 - 12inch /300mm 24 - 24inch /600mm 36 - 36inch /900mm 48 - 48inch /1200mm	AS - ASYMMETRICAL	MC - MOUNTING CLIP	IP - IP CONNECTOR	N - NONE L - LOUVER V - VISOR

Sample: LFA-O-7.0W-CT30-12-AS-MC-IP-N

MOUNTING CLIP

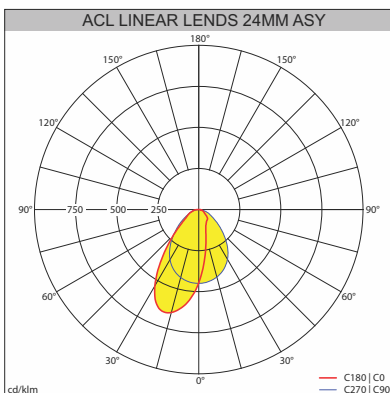


OPTIONAL ACCESSORIES

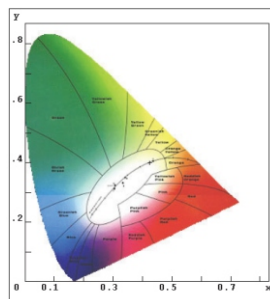


DIAGRAM

Polar Curve



CEIE 1931 Chromaticity Diagram



Spectral Radiant Flux VS Wavelength

