Product family
LFO LINE 8X1

Due to its unique characteristics, the LFO series has been developed in such a way that the light is focused in one point and distributed almost without glare, small diameter of the light exit surface, luminaire with a discreet appearance and low glare, light exit opening Ø 8mm, beam angle 2x 20° or 2x 40°, housing made of powder-coated aluminum for tool-free installation in the ceiling, LED circuit board can be changed (bolted), TW Tunable White on request, converters must be ordered separately

LFO LINE 8X1

CHARACTERISTIC

ⓘ small light exit opening with Ø 8mm

ⓘ 8x light points with 50mm distance

ⓘ Light color: 2700K, 3000K or 4000K

ⓘ TW Tunable White on request

ⓘ Light color: 2700K, 3000K or 4000K

ⓘ Beam angle: 2x20° or 2x40°

ⓘ Housing: black RAL9005, silver grey RAL9006, white RAL9016 or special color on request

ⓘ Degree of protection: IP20

ⓘ excl. external converter (on request dimmable)

LFO LINE 8X1

Watt Total:	24W		
Kelvin (CCT):	2700K	3000K	4000K
Net lumen 20°:	1930lm	2070lm	2200lm
Net lumen 40°:	1930lm	2070lm	2200lm
Efficiency:	70%		
CRI:	>90Ra		
Angle:	2x20°, 2x40°		
Life expectancy:	50.000h, L80B20, ta=25°C		
Voltage:	100 ~ 230V AC/500mA		
Others:	LED ◁▷ 500mA ▽▽ ▢ F ➡		

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C O O P E R A T I O N

Product overview:

Types:

LFO LINE 8X1

Reflector:
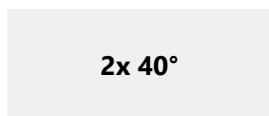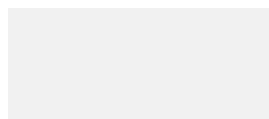
| 2x 20° | 2x 40° |

Light colors:

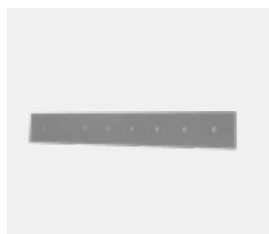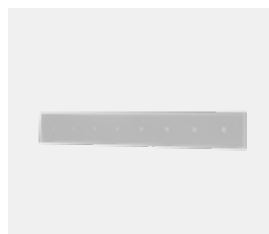| 2700K superwarm white | 3000K warm white | 4000K neutral white |

Housing colors:

black RAL9005   silver grey RAL9006   white RAL9016
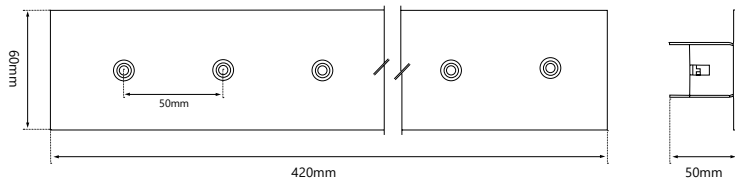
Article overview:

item number	types	watt	❶ reflector	❷ kelvin	❸ housing
LW-LFO-8X1-❶-❷-❸	LFO LINE 8X1	24W	» 20 « 2x 20° » 40 « 2x 40°	» SW « 2700K » WW « 3000K » NW « 4000K	» B « ● RAL 9005 » S « ● RAL 9006 » W « ○ RAL 9016

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Drawings:

60mm

50mm

420mm

50mm

Cutout & installation depth:

410 x 45 x 60mm

Light distribution:

	180°	
150°		150°
120°		120°
90°		90°

200

400

600

800

1000

60°		60°
30°	0°	30°

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