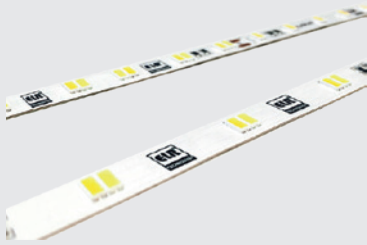


LEO FLEX
tuneWHITE™

13W/m TUNABLE WHITE
FLEXIBLE LED STRIPS



- 24V constant voltage strips
- >125 lm/W module
- Colour rendering index, ProART Ra~95
- Colour temperature options: tuneWHITE™ 2700K to 6500K
- 3 steps MacAdam ellipse binning
- Up to 50,000 hours L80 lamp life
- Small LED pitch distance for light homogeneity
- IP20 or IP67 with silicon sleeve
- Supplied in 5m length per reel
- Maximum continuous running length: 6m

APPLICATION

- Hotel and galleries
- Offices
- Retail, fashion stores and showroom
- Residential

TECHNOLOGY BENEFITS

- Superior light rendering quality offering balanced white with embedded green and red tone
- Excellent cost savings and quicker ROI
- Quick installation, no costly modification required
- Low maintenance
- Comfort, safety and no glass

3M mounting tape

AVAILABLE OPTIONS

COLOUR TEMPERATURE

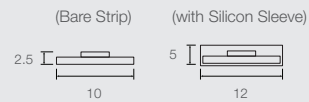


BEAM ANGLE

LEO FLEX



DIMENSIONS (MM)



SYSTEM SPECIFICATIONS

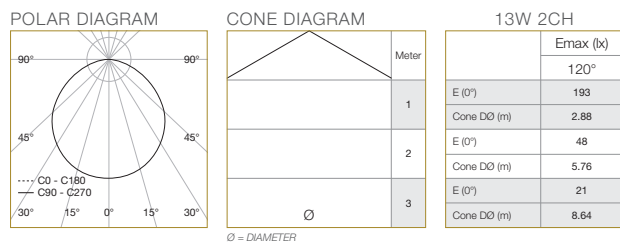
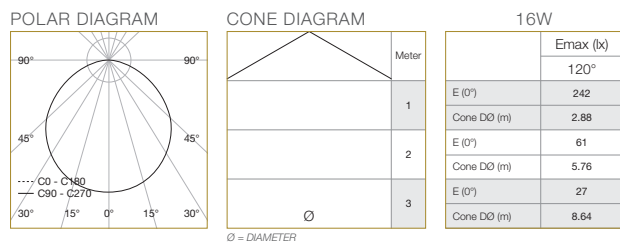
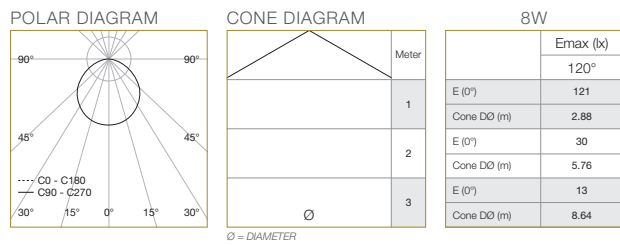
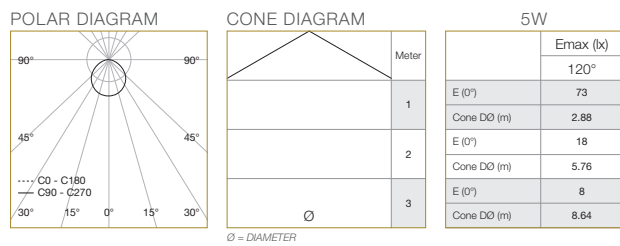
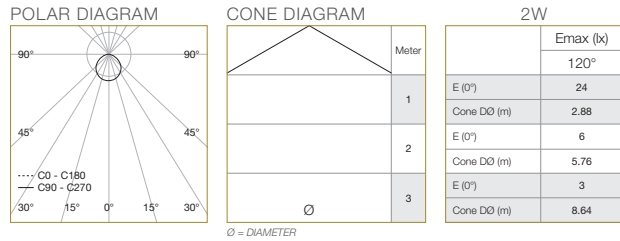
			PROART CRI 95
LED Power	Colour Temperature	Beam Angle	Luminous Flux (lm)
13W/m	tuneWHITE™ 2700K ~ 6500K	120°	1280

*the table information is at nominal values accuracy of +/-7%
nominal CRI -95, equal to Ra >90-97, R9 > 50*

DETAILS SPECIFICATION	
Family Type	LEO FLEX Series
Mains Voltage	DC 24V
Colour	White
Installation Compatibility	3M adhesive tape on back surface
Lifetime	50,000 hours (80% lumen maintenance at Ta = 25°C)
Dimming	2 channel control - phase (trailing edge), 0-10V, DALI
Mains Connection	Terminals wires or IP67 connector
Materials	Hi grade flexible PCB
Fire Safety	Glow wire test 850°C, UL94V-0, VW-1
Flammability Mark	F
IP Code	IP20 or IP67 with silicon sleeve
Safety Class	Class 2
Standards	IEC 62031, IEC 61347-2-13
Regulatory Markings	CE, RCM, RoHS, REACH
Cut Length	13W/m - 625mm per cut
LED Pitch	13W/m - 5mm
No. of LEDs per meter	13W/m - 224 LEDs/m

PHOTOMETRICS

LEO FLEX



FLEXIBLE STRIPS

ORDERING MATRIX CHART

LEO FLEX SINGLE CCT					
Type	LED Power	Colour Temp	CRI	Length	Option
LEO-F	—	—	—	—	—
	2 2W/m	22 2200K	Standard	5M 5 Metres	Bare Strip
	5 5W/m	27 2700K	PA ProART		SS Silicon Sleeve
	8 8W/m	30 3000K			
	16 16W/m	35 3500K			
		40 4000K			
	50 5000K				

example: LEO-F.8.22.PA.5M.SS

LEO FLEX WARM DIM					
Type	LED Power	Colour Temp	CRI	Length	Option
LEO-F	—	—	—	—	—
	13 13W/m	WD WARM DIM	PA ProART	5M 5 Metres	Bare Strip
					SS Silicon Sleeve

example: LEO-F.13.WD.PA.5M.SS

LEO FLEX tuneWHITE™					
Type	LED Power	Colour Temp	CRI	Length	Option
LEO-F	—	—	—	—	—
	13 13W/m	TW tuneWHITE™	PA ProART	5M 5 Metres	Bare Strip
					SS Silicon Sleeve

example: LEO-F.13.TW.PA.5M.SS