



Linea SM

LINEA SM | NON-DALI SERIES

LINEA SM Individual Lens is a versatile luminaire, creates a mellow ambient, pleasant light, appropriate for office environments in particular.

Linea SM Individual Lens has several series, determined by various add-on and controls:

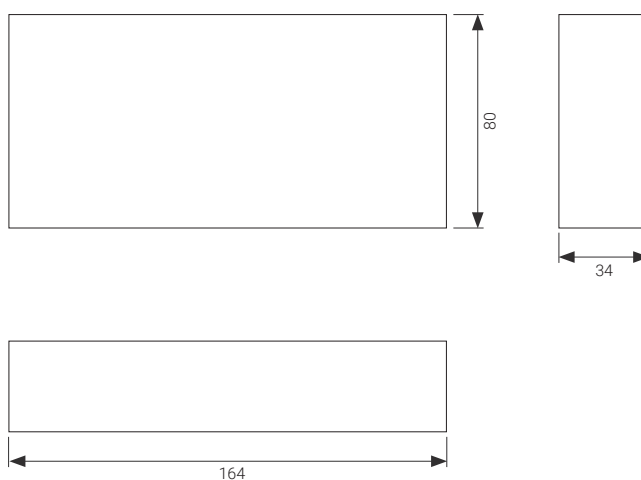
- Linea SM Individual Lens Non-DALI: the standard for any project in the retail sector
- Linea SM Individual Lens DALI: with DALI controls for illumination adjustments

FEATURES & BENEFITS

- CRI 90 as standard
- Color temperatures: 3000K and 4000K
- Angle: 15°, 24°, 38° and 55°

APPLICATION

Grocery & Supermarket | Retail | Art & Exhibition



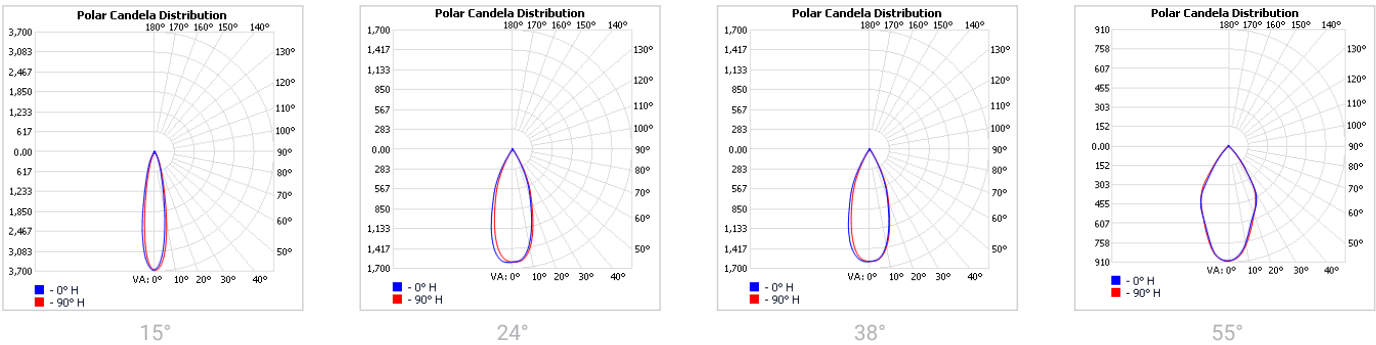
SPECIFICATIONS

Power consumption	10W
Dimensions	164x80x34±1mm
Weight	0.4 kg
Housing materials	Aluminium, Polycarbonate
IK Code	IK02
THD (at 230V, 50Hz, Full load)	≤ 45%
Protection class	Safety class 1
AC Input [Vac]	220 - 240 VAC
Power factor	0,85 C
Current ripple	≤ 3%
Lens angle [°]	15°, 24°, 38°, 55°
Lifespan [h]	50.000
Housing color	○ RAL 9003 - Signal white, ● RAL 9005 - Jet Black, ● RAL 9006 - White Aluminium
Lumen maintenance	L90/B10@50.000h at 25°C
Operating temperature [°C]	-20°C ... +45°C / -4F ... +113F
Storage temperature range [°C]	-10°C ... +45°C / +14F ... +113F
Operating humidity [%]	10 ÷ 85
IP factor	IP20
Control optional	-
Warranty [years]	5

Application	Standard
CRI	CRI 90
CCT [K]	3000K/4000K
MacAdam	3

CRI - Color rendering, CCT - Color temperature, MacAdam - Color consistency

LIGHT DISTRIBUTION



TOLERANCES

Luminous flux tolerances: -/+ 5%

Consumption tolerance: -/+ 5% for Non-DALI | -/+ 10% for Non-DALI & KIT EM | -/+ 10% for DALI | -/+ 15% for DALI & KIT EM

BATTERY WARRANTY

Non-DALI EM & DALI EM: 12 months warranty

Non-DALI & DALI: -

MAXIMUM NO. OF LUMINAIRES ON A CIRCUIT

Luminaire Power(W)	Control type	Circuit Breaker Type		
		B		
		20	16	10
10W	Non-DALI	-	27	-

SKU SPECIFICATIONS

Product Code	Dimensions (mm)	CCT (K)	Lumens (lm)	Power (W)	Eff. (lm/watt)	Lens Angle (°)
CRI 90						
1G7000 Linea SM C3-1106/3000/10W/90/A15	164x34x80 ±1mm	3000	625	10W	63	15°
1G7001 Linea SM C3-1106/4000/10W/90/A15	164x34x80 ±1mm	4000	625	10W	63	15°
1G7002 Linea SM C3-1106/3000/10W/90/A24	164x34x80 ±1mm	3000	725	10W	73	24°
1G7003 Linea SM C3-1106/4000/10W/90/A24	164x34x80 ±1mm	4000	725	10W	73	24°
1G7004 Linea SM C3-1106/3000/10W/90/A38	164x34x80 ±1mm	3000	725	10W	73	38°
1G7005 Linea SM C3-1106/4000/10W/90/A38	164x34x80 ±1mm	4000	725	10W	73	38°
1G7006 Linea SM C3-1106/3000/10W/90/A55	164x34x80 ±1mm	3000	715	10W	72	55°
1G7007 Linea SM C3-1106/4000/10W/90/A55	164x34x80 ±1mm	4000	715	10W	72	55°