



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



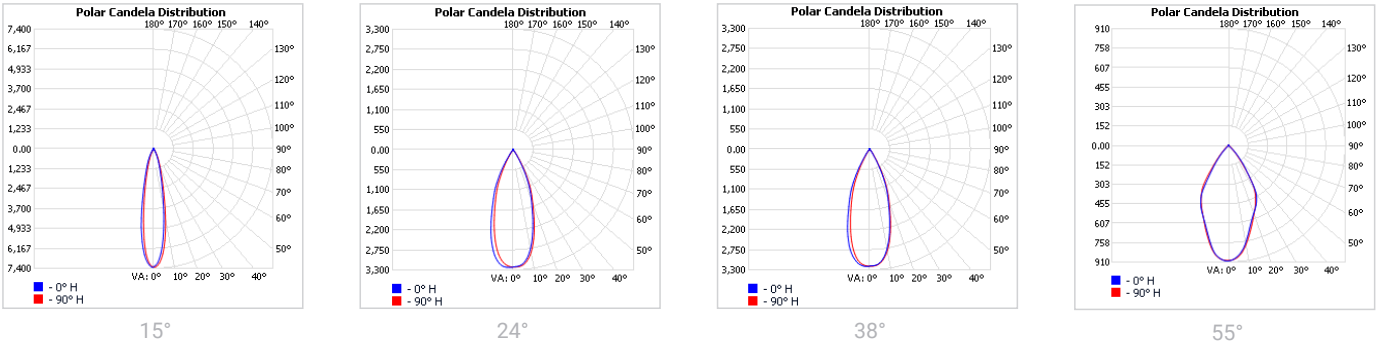
SPECIFICATIONS

Power consumption	20W
Dimensions	323x80x34±1mm
Weight	0,65 kg
Housing materials	Aluminium, Polycarbonate
IK Code	IK02
THD (at 230V, 50Hz, Full load)	≤ 15%
Protection class	Safety class 1
AC Input [Vac]	220 - 240 VAC
Power factor	0,95
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
20W	Non-DALI	-	50	-

SKU SPECIFICATIONS

Product Code	Dimensions (mm)	CCT (K)	Lumens (lm)	Power (W)	Eff. (lm/watt)	Lens Angle (°)
CRI 90						
1G7008 Linea SM C3-1112/3000/20W/90/A15	323x80x34±1mm	3000K	1275	20W	64	15°
1G7009 Linea SM C3-1112/4000/20W/90/A15	323x80x34±1mm	4000K	1275	20W	64	15°
1G7010 Linea SM C3-1112/3000/20W/90/A24	323x80x34±1mm	3000K	1440	20W	72	24°
1G7011 Linea SM C3-1112/4000/20W/90/A24	323x80x34±1mm	4000K	1440	20W	72	24°
1G7012 Linea SM C3-1112/3000/20W/90/A38	323x80x34±1mm	3000K	1445	20W	73	38°
1G7013 Linea SM C3-1112/4000/20W/90/A38	323x80x34±1mm	4000K	1445	20W	73	38°
1G7014 Linea SM C3-1112/3000/20W/90/A55	323x80x34±1mm	3000K	1445	20W	73	55°
1G7015 Linea SM C3-1112/4000/20W/90/A55	323x80x34±1mm	4000K	1445	20W	73	55°