

LINEA 3 LED

GENERAL CARD



TECHNICAL PARAMETERS

Ingress protection:	IP40
Impact resistance:	IK06
Rated power of the luminaire [W]*:	15.00 - 155.00
Luminous flux [lm]*:	2150 - 21000
Colour temperature [K]:	4000
SDCM:	≤ 3
Energy efficiency class:	C; D
Material of the body:	aluminium
Colour of the body:	grey
Optics material:	PMMA
Optics:	45; 60; 90
Mounting version:	surface, suspended
Dimensions (H/W/T/S) [mm]:	1680/47/52; 3360/47/52;

CHARACTERISTICS

LINEA 3 LED is a system of suspended and surface-mounted NEXT-GEN lighting lines, which is a new generation of lamps dedicated to LED technology. An innovative connection system and through wiring allow quick connection of luminaires into a lighting line. The construction used allows for easy installation and connection of the power supply. The body, made from scratch, made of aluminum profile, provides the luminaire with strength and solidity, and the narrow side profile allows installation in hard-to-reach places. LEDs from reputable manufacturers integrated with redesigned brand new LED modules have an impact on very high luminous efficacy. This guarantees that the required lighting level is achieved and that significant energy savings are achieved. The optical system is made of UV-resistant PMMA. Thanks to the use of linear lenses it is possible to adapt to different lighting requirements - 3 distribution angles: 90, 60, 45.

APPLICATION

Particularly well suited for indoor use. Dedicated as the primary light source for commercial facilities, manufacturing plants, and warehouses. It is appropriate for new applications as well as replacing conventional T8 & T5 fittings on energy-saving LED solutions.

LINEA 3 LED

GENERAL CARD

AVAILABLE VERSIONS



Click index >>, to see details

LINEA 3 LED 1680/47/52mm

Rated power of the luminaire [W]*	Colour temperature [K]	Luminous flux [lm]*	Optics	DIMM DALI	Through wiring	Dimensions (H/W/T/S) [mm]	Index
15	4000	2150	45	yes	7x2,5	1680/47/52	>> 974014
15	4000	2150	60	yes	7x2,5	1680/47/52	>> 974038
15	4000	2150	90	yes	7x2,5	1680/47/52	>> 974052
15	4000	2150	45		5x2,5	1680/47/52	>> 974007
15	4000	2150	60		5x2,5	1680/47/52	>> 974021
15	4000	2150	90		5x2,5	1680/47/52	>> 974045
25	4000	3600	45	yes	7x2,5	1680/47/52	>> 974076
25	4000	3600	60	yes	7x2,5	1680/47/52	>> 974090
25	4000	3600	90	yes	7x2,5	1680/47/52	>> 974113
25	4000	3600	45		5x2,5	1680/47/52	>> 974069
25	4000	3600	60		5x2,5	1680/47/52	>> 974083
25	4000	3600	90		5x2,5	1680/47/52	>> 974106
38	4000	5300	45	yes	7x2,5	1680/47/52	>> 974137
38	4000	5300	60	yes	7x2,5	1680/47/52	>> 974151
38	4000	5300	90	yes	7x2,5	1680/47/52	>> 974175
38	4000	5300	45		5x2,5	1680/47/52	>> 974120
38	4000	5300	60		5x2,5	1680/47/52	>> 974144
38	4000	5300	90		5x2,5	1680/47/52	>> 974168
54	4000	7600	45	yes	7x2,5	1680/47/52	>> 974199
54	4000	7600	60	yes	7x2,5	1680/47/52	>> 974212
54	4000	7600	90	yes	7x2,5	1680/47/52	>> 974236
54	4000	7600	45		5x2,5	1680/47/52	>> 974182
54	4000	7600	60		5x2,5	1680/47/52	>> 974205
54	4000	7600	90		5x2,5	1680/47/52	>> 974229
77	4000	10500	45	yes	7x2,5	1680/47/52	>> 974250
77	4000	10500	60	yes	7x2,5	1680/47/52	>> 974274
77	4000	10500	90	yes	7x2,5	1680/47/52	>> 974298
77	4000	10500	45		5x2,5	1680/47/52	>> 974243
77	4000	10500	60		5x2,5	1680/47/52	>> 974267
77	4000	10500	90		5x2,5	1680/47/52	>> 974281

LINEA 3 LED 3360/47/52mm

Rated power of the luminaire [W]*	Colour temperature [K]	Luminous flux [lm]*	Optics	DIMM DALI	Through wiring	Dimensions (H/W/T/S) [mm]	Index
30	4000	4300	45	yes	7x2,5	3360/47/52	>> 974311

LINEA 3 LED

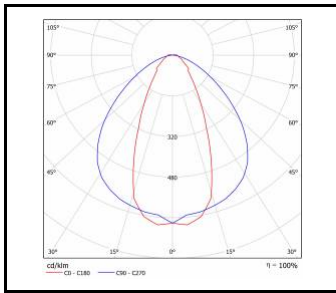
GENERAL CARD

Rated power of the luminaire [W]*	Colour temperature [K]	Luminous flux [lm]*	Optics	DIMM DALI	Through wiring	Dimensions (H/W/T/S) [mm]	Index
30	4000	4300	60	yes	7x2,5	3360/47/52	>> 974335
30	4000	4300	90	yes	7x2,5	3360/47/52	>> 974359
30	4000	4300	45		5x2,5	3360/47/52	>> 974304
30	4000	4300	60		5x2,5	3360/47/52	>> 974328
30	4000	4300	90		5x2,5	3360/47/52	>> 974342
51	4000	7100	45	yes	7x2,5	3360/47/52	>> 974373
51	4000	7100	60	yes	7x2,5	3360/47/52	>> 974397
51	4000	7100	90	yes	7x2,5	3360/47/52	>> 974410
51	4000	7100	45		5x2,5	3360/47/52	>> 974366
51	4000	7100	60		5x2,5	3360/47/52	>> 974380
51	4000	7100	90		5x2,5	3360/47/52	>> 974403
76	4000	10500	45	yes	7x2,5	3360/47/52	>> 974434
76	4000	10500	60	yes	7x2,5	3360/47/52	>> 974458
76	4000	10500	90	yes	7x2,5	3360/47/52	>> 974472
76	4000	10500	45		5x2,5	3360/47/52	>> 974427
76	4000	10500	60		5x2,5	3360/47/52	>> 974441
76	4000	10500	90		5x2,5	3360/47/52	>> 974465
108	4000	15200	45	yes	7x2,5	3360/47/52	>> 974496
108	4000	15200	60	yes	7x2,5	3360/47/52	>> 974519
108	4000	15200	90	yes	7x2,5	3360/47/52	>> 974533
108	4000	15200	45		5x2,5	3360/47/52	>> 974489
108	4000	15200	60		5x2,5	3360/47/52	>> 974502
108	4000	15200	90		5x2,5	3360/47/52	>> 974526
155	4000	21000	45	yes	7x2,5	3360/47/52	>> 974557
155	4000	21000	60	yes	7x2,5	3360/47/52	>> 974571
155	4000	21000	90	yes	7x2,5	3360/47/52	>> 974595
155	4000	21000	45		5x2,5	3360/47/52	>> 974540
155	4000	21000	60		5x2,5	3360/47/52	>> 974564
155	4000	21000	90		5x2,5	3360/47/52	>> 974588

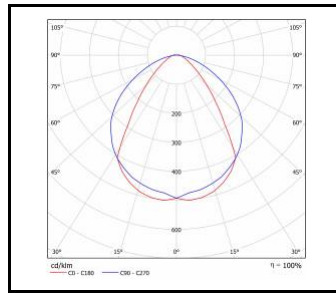
LINEA 3 LED

GENERAL CARD

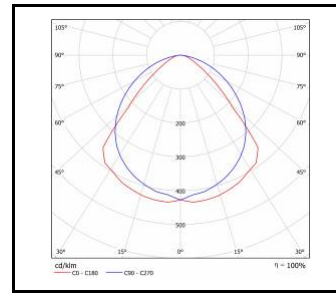
LUMINOUS INTENSITY DISTRIB. CURVE



Linea 3 LED 45D



Linea 3 Led 60D



Linea 3 Led 90D

LINEA 3 LED

GENERAL CARD

ACCESSORIES AVAILABLE

index	Name
	Linea 3 LED 1680mm - moduł LS2 5P
	Linea 3 LED 1680mm - moduł LS2 7P
	Linea 3 LED 3340mm - moduł LS2 5P
	Linea 3 LED 3340mm - moduł LS2 7P
	Linea 3 LED - closing set

Card creation date: 09 April 2024

The company reserves the right to make design changes or upgrades in the presented product. Product data sheet does not constitute an offer. * Parameter tolerance is +/- 10%



This product is a subject to electric and electronic waste equipment regulations (WEEE).



Certificate CE - Nr: 169/2023; 36/2022



Lena Lighting S.A.
ul. Kórnicka 52, 63-000 Środa Wielkopolska
tel. +48 61 28 60 333 (Pn-Pt, 8-16), e-mail: hello@lenalighting.pl, www.lenalighting.pl