

PRODUCT FAMILY DATASHEET

LINEAR COMPACT HIGH OUTPUT

Compact single or light line luminaire with high luminous flux

AREAS OF APPLICATION

- Direct replacement for luminaires with fluorescent lamps
- Indoor applications
- Corridors, entrance areas, stairwells, living rooms, basements
- Accent lighting
- Public areas
- Cove lighting
- Shelves, furniture integration or under cabinet mounting
- Seamless linear lighting

PRODUCT BENEFITS

- Compact dimensions
- Little space required thanks to compact dimensions
- Seamless connection of up to 10 luminaires in a line
- High lumen output up to 2500 lm
- Seamless connection without visible cables when connected to Linear Compact Batten
- Low flicker light thanks to special electronic control gear
- Angled connection possible with included cable
- Flexible installation in 2 different angles with 2 different mounting options
- Flexible application due to a wide range of available lengths of 600 to 1500 mm
- 5 years guarantee

PRODUCT FEATURES

- Replacement for traditional T8 or T5 luminaires
- Up to 10 luminaires connectable



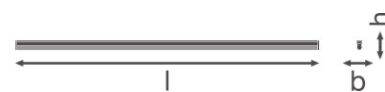
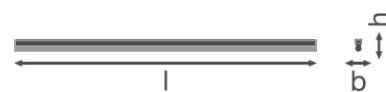
- Translucent end caps
- Linear Compact Batten connectable at the beginning of the row with wiring on back side
- Versions with luminous flux 1000...2500 lm available
- 4 different lengths available
- High luminous efficacy: up to 100 lm/W
- Glow Wire Test according to IEC 60695-2-12: 850 °C

TECHNICAL DATA

Product description	Electrical data			Luminaire control gear data	Photometrical data			Light technical data	Dimensions & weight		
	Nominal wattage	Nominal voltage	Mains frequency	Ouput current	Luminous flux	Light color (designation)	Color rendering index Ra	Beam angle	Length	Width	Height
LN COMP HO 600 10 W 3000 K	10.00 W	220...240 V	50/60 Hz	110 mA	1000 lm	Warm White	>80	140 °	573.0 mm	24.0 mm	36.0 mm
LN COMP HO 600 10 W 4000 K	10.00 W	220...240 V	50/60 Hz	110 mA	1000 lm	Cool White	>80	140 °	573.0 mm	24.0 mm	36.0 mm
LN COMP HO 900 15 W 3000 K	15.00 W	220...240 V	50/60 Hz	170 mA	1500 lm	Warm White	>80	140 °	873.0 mm	24.0 mm	36.0 mm
LN COMP HO 900 15 W 4000 K	15.00 W	220...240 V	50/60 Hz	170 mA	1500 lm	Cool White	>80	140 °	873.0 mm	24.0 mm	36.0 mm
LN COMP HO 1200 20 W 3000 K	20.00 W	220...240 V	50/60 Hz	220 mA	2000 lm	Warm White	>80	140 °	1173 mm	24.0 mm	36.0 mm
LN COMP HO 1200 20 W 4000 K	20.00 W	220...240 V	50/60 Hz	220 mA	2000 lm	Cool White	>80	140 °	1173 mm	24.0 mm	36.0 mm
LN COMP HO 1500 25 W 3000 K	25.00 W	220...240 V	50/60 Hz	270 mA	2500 lm	Warm White	>80	140 °	1473 mm	24.0 mm	36.0 mm
LN COMP HO 1500 25 W 4000 K	25.00 W	220...240 V	50/60 Hz	270 mA	2500 lm	Cool White	>80	140 °	1473 mm	24.0 mm	36.0 mm

Product description	Product weight	Colors & materials			Temperatures & operating conditions	Capabilities		Certificates & standards	
		Body material	Product color	Cover material	Ambient temperature range	Dimmable	Type of connection	Protection class	Type of protection
LN COMP HO 600 10 W 3000 K	300.00 g	Polycarbonate (PC)	White	Polycarbonate (PC)	-20...40 °C	No	Terminal	II	IP20
LN COMP HO 600 10 W 4000 K	300.00 g	Polycarbonate (PC)	White	Polycarbonate (PC)	-20...40 °C	No	Terminal	II	IP20
LN COMP HO 900 15 W 3000 K	300.00 g	Polycarbonate (PC)	White	Polycarbonate (PC)	-20...40 °C	No	Terminal	II	IP20
LN COMP HO 900 15 W 4000 K	300.00 g	Polycarbonate (PC)	White	Polycarbonate (PC)	-20...40 °C	No	Terminal	II	IP20
LN COMP HO 1200 20 W 3000 K	410.00 g	Polycarbonate (PC)	White	Polycarbonate (PC)	-20...40 °C	No	Terminal	II	IP20
LN COMP HO 1200 20 W 4000 K	410.00 g	Polycarbonate (PC)	White	Polycarbonate (PC)	-20...40 °C	No	Terminal	II	IP20

Product description	Product weight	Colors & materials			Temperatures & operating conditions	Capabilities		Certificates & standards	
		Body material	Product color	Cover material	Ambient temperature range	Dimmable	Type of connection	Protection class	Type of protection
LN COMP HO 1500 25 W 3000 K	600.00 g	Polycarbonate (PC)	White	Polycarbonate (PC)	-20...40 °C	No	Terminal	II	IP20
LN COMP HO 1500 25 W 4000 K	600.00 g	Polycarbonate (PC)	White	Polycarbonate (PC)	-20...40 °C	No	Terminal	II	IP20

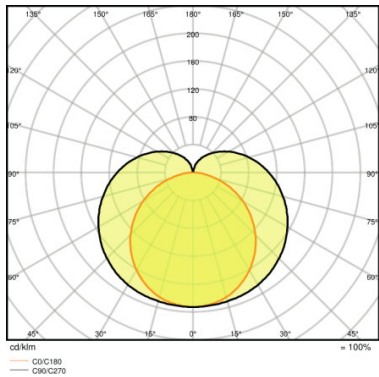


LN COMP HO 600 10 W 3000 K, LN COMP HO 600 10 W 4000 K

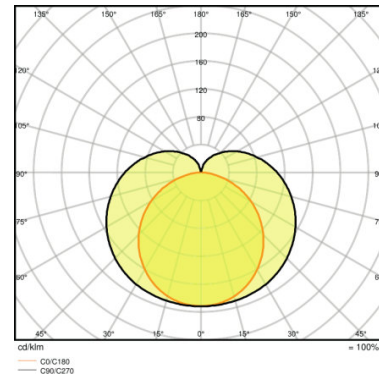
LN COMP HO 900 15 W 3000 K, LN COMP HO 900 15 W 4000 K

LN COMP HO 1200 20 W 3000 K, LN COMP HO 1200 20 W 4000 K

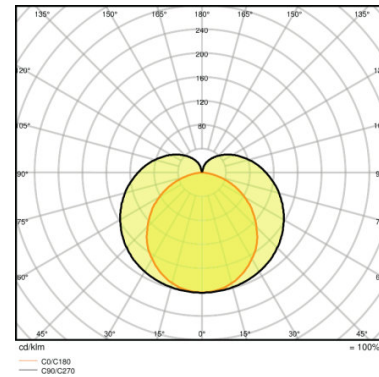
LN COMP HO 1500 25 W 3000 K, LN COMP HO 1500 25 W 4000 K



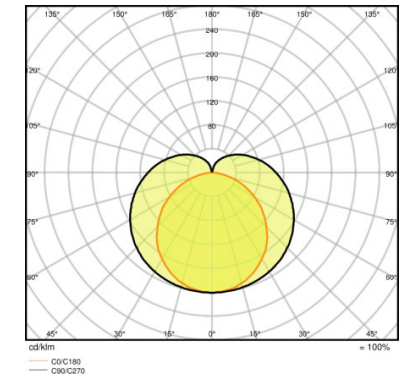
LN COMP HO 600 10 W 3000 K



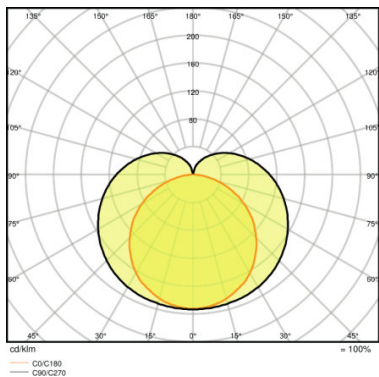
LN COMP HO 600 10 W 4000 K



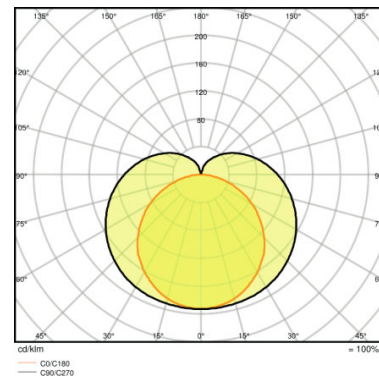
LN COMP HO 900 15 W 3000 K



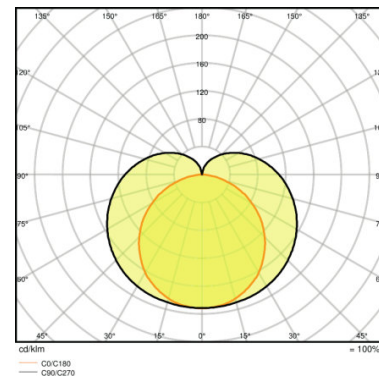
LN COMP HO 900 15 W 4000 K



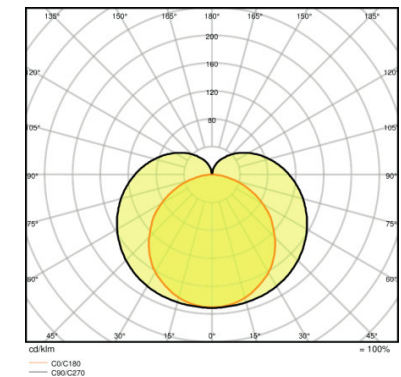
LN COMP HO 1200 20 W 3000 K



LN COMP HO 1200 20 W 4000 K



LN COMP HO 1500 25 W 3000 K



LN COMP HO 1500 25 W 4000 K

EQUIPMENT / ACCESSORIES

– All required accessories included

APPLICATION ADVICE

For more detailed application information and graphics please see product datasheet.

LOGISTICAL DATA

Product code	Product description	Packaging unit (Pieces/Unit)	Dimensions (length x width x height)	Volume	Gross weight
4058075106277	LN COMP HO 600 10 W 3000 K	Shipping carton box 25	818 mm x 233 mm x 180 mm	34.31 dm ³	8120.00 g
4058075106291	LN COMP HO 600 10 W 4000 K	Shipping carton box 25	818 mm x 233 mm x 180 mm	34.31 dm ³	8290.00 g
4058075106239	LN COMP HO 900 15 W 3000 K	Shipping carton box 25	1095 mm x 228 mm x 175 mm	43.69 dm ³	10370.00 g
4058075106253	LN COMP HO 900 15 W 4000 K	Shipping carton box 25	1095 mm x 228 mm x 175 mm	43.69 dm ³	10570.00 g
4058075106314	LN COMP HO 1200 20 W 3000 K	Shipping carton box 25	1418 mm x 233 mm x 180 mm	59.47 dm ³	12410.00 g
4058075106338	LN COMP HO 1200 20 W 4000 K	Shipping carton box 25	1418 mm x 233 mm x 180 mm	59.47 dm ³	12470.00 g
4058075106352	LN COMP HO 1500 25 W 3000 K	Shipping carton box 25	1718 mm x 233 mm x 180 mm	72.05 dm ³	19491.00 g
4058075106376	LN COMP HO 1500 25 W 4000 K	Shipping carton box 25	1718 mm x 233 mm x 180 mm	72.05 dm ³	19491.00 g

The mentioned product code describes the smallest quantity unit which can be ordered. One shipping unit can contain one or more single products. When placing an order, for the quantity please enter single or multiples of a shipping unit.

REFERENCES / LINKS

For Guarantee see

▶ www.ledvance.com/guarantee

DISCLAIMER

Subject to change without notice. Errors and omission excepted. Always make sure to use the most recent release.