

PRODUCT FAMILY DATASHEET

LINEAR IndiviLED DIRECT EMERGENCY

Surface mounted luminaire for single luminaire or light line application with emergency lighting



AREAS OF APPLICATION

- Direct replacement for luminaires with fluorescent lamps
- Offices, schools
- General indoor illumination
- Corridors, entrance areas
- Seamless linear lighting
- Shop lighting

PRODUCT BENEFITS

- Homogenous light distribution and reduced glare thanks to the IndiviLED optics
- Emergency lighting according to IEC 60598-2-22 with emergency lighting driver and battery
- Low flicker light thanks to special electronic control gear
- Multiple mounting options
- Energy savings of up to 50 % compared to T5 batten luminaires
- Further variants with DALI ECG, sensor or through wiring additionally available
- Robust structure with IK06

PRODUCT FEATURES

- Each LED with individual lens and reflector for UGR<16 and homogenous light distribution
- Conversion kit for emergency lighting according to IEC 60598-2-22 (driver and battery for 3 h emergency lighting operation) included
- Easy maintenance due to automatic self test function for emergency lighting according to IEC 60598-2-22
- Pendant mounting with suspension kit



- Linkable to an esthetic seamless light line with line connection adapter (surface or pendant mounting)
- Available with length of 1200 or 1500 mm
- Luminous flux up to 5700 lm
- Luminous efficacy: up to 125 lm/W
- Initial color consistency: < 4 SDCM

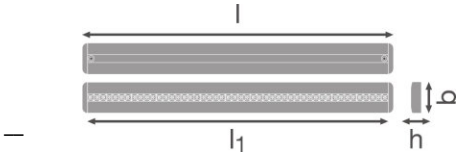
TECHNICAL DATA

Product description	Electrical data			Luminaire control gear data				Photometric data
	Nominal wattage	Nominal voltage	Mains frequency	Low flicker	Max. no. of lum. on circuit break. B16 A	Max. no. of lum. on circuit break. C10 A	Max. no. of lum. on circuit break. C16 A	Luminous flux
LN INDV D 1200 34 W 3000 K EM	34.00 W	220...240 V	50/60 Hz	Yes	30	24	38	3800 lm
LN INDV D 1200 34 W 4000 K EM	34.00 W	220...240 V	50/60 Hz	Yes	30	24	38	4200 lm
LN INDV D 1500 25 W 3000 K EM	25.00 W	220...240 V	50/60 Hz	Yes	50	40	64	3100 lm
LN INDV D 1500 25 W 4000 K EM	25.00 W	220...240 V	50/60 Hz	Yes	50	40	64	3300 lm
LN INDV D 1500 48 W 3000 K EM	48.00 W	220...240 V	50/60 Hz	Yes	30	24	38	5300 lm
LN INDV D 1500 48 W 4000 K EM	48.00 W	220...240 V	50/60 Hz	Yes	30	24	38	5700 lm

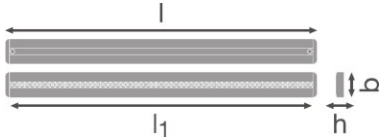
Product description	Light color (designation)	Color rendering index Ra	Light technical data	Dimensions & weight				Colors & materials			
			Beam angle	Length	Width	Height	Product weight	Body material	Product color	Housing color	Cover material
LN INDV D 1200 34 W 3000 K EM	Warm White	≥80	70 °	1199 mm	120.0 mm	40.0 mm	2700.00 g	Aluminum	White	White	Aluminium
LN INDV D 1200 34 W 4000 K EM	Cool White	≥80	70 °	1199 mm	120.0 mm	40.0 mm	2700.00 g	Aluminum	White	White	Aluminium
LN INDV D 1500 25 W 3000 K EM	Warm White	≥80	70 °	1488 mm	120.0 mm	40.0 mm	3100.00 g	Aluminum	White	White	Aluminium
LN INDV D 1500 25 W 4000 K EM	Cool White	≥80	70 °	1488 mm	120.0 mm	40.0 mm	3100.00 g	Aluminum	White	White	Aluminium
LN INDV D 1500 48 W 3000 K EM	Warm White	≥80	70 °	1488 mm	120.0 mm	40.0 mm	3170.00 g	Aluminum	White	White	Aluminium
LN INDV D 1500 48 W 4000 K EM	Cool White	≥80	70 °	1488 mm	120.0 mm	40.0 mm	3170.00 g	Aluminum	White	White	Aluminium

	Temperatures & operating conditions	Lifespan				Capabilities	
Product description	Ambient temperature range	Number of switching cycles	Lifespan L70/B50 at 25 °C	Lifespan L80/B10 at 25 °C	Lifespan L90/B10 at 25 °C	Dimmable	Type of connection
LN INDV D 1200 34 W 3000 K EM	5...+35 °C	100000	60000 h	50000 h	35000 h	No	Screw terminal, 2-POLE (N, L, L switchable)
LN INDV D 1200 34 W 4000 K EM	5...+35 °C	100000	60000 h	50000 h	35000 h	No	Screw terminal, 2-POLE (N, L, L switchable)
LN INDV D 1500 25 W 3000 K EM	5...+35 °C	100000	60000 h	50000 h	35000 h	No	Screw terminal, 2-POLE (N, L, L switchable)
LN INDV D 1500 25 W 4000 K EM	5...+35 °C	100000	60000 h	50000 h	35000 h	No	Screw terminal, 2-POLE (N, L, L switchable)
LN INDV D 1500 48 W 3000 K EM	5...+35 °C	100000	60000 h	50000 h	35000 h	No	Screw terminal, 2-POLE (N, L, L switchable)
LN INDV D 1500 48 W 4000 K EM	5...+35 °C	100000	60000 h	50000 h	35000 h	No	Screw terminal, 2-POLE (N, L, L switchable)

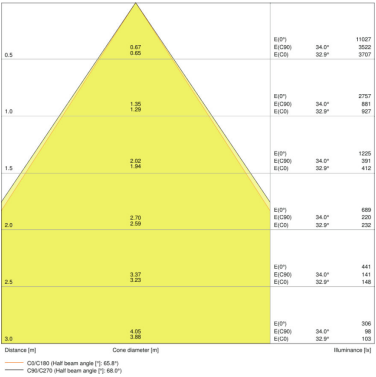
Product description	Ball shot safe	Certificates & standards	
		Protection class	Type of protection
LN INDV D 1200 34 W 3000 K EM	No	I	IP20
LN INDV D 1200 34 W 4000 K EM	No	I	IP20
LN INDV D 1500 25 W 3000 K EM	No	I	IP20
LN INDV D 1500 25 W 4000 K EM	No	I	IP20
LN INDV D 1500 48 W 3000 K EM	No	I	IP20
LN INDV D 1500 48 W 4000 K EM	No	I	IP20



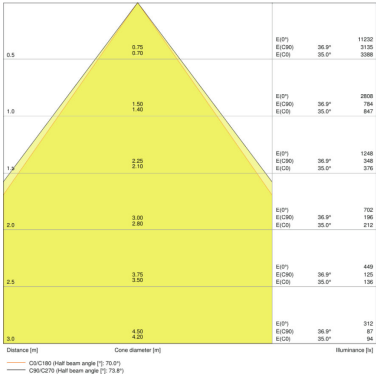
LN INDV D 1200 34 W 3000 K EM, LN INDV D 1200 34 W 4000 K EM



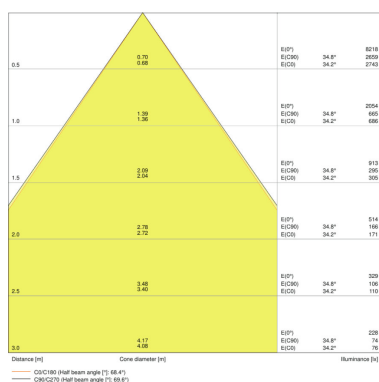
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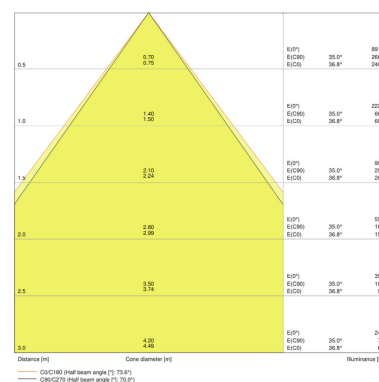
LN INDV D 1200 34 W 3000 K EM



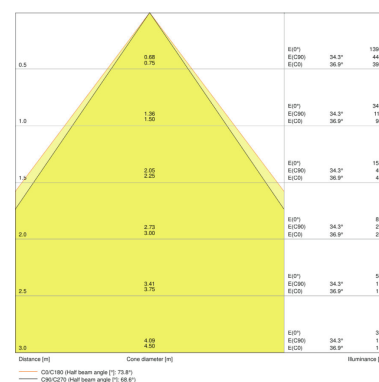
LN INDV D 1200 34 W 4000 K EM



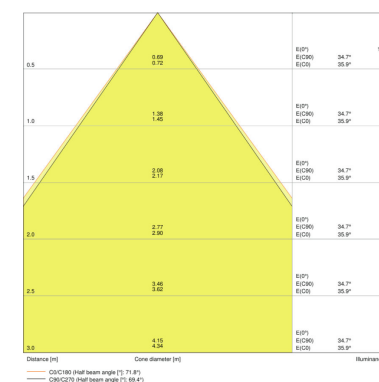
LN INDV D 1500 25 W 3000 K EM



LN INDV D 1500 25 W 4000 K EM



LN INDV D 1500 48 W 3000 K EM



LN INDV D 1500 48 W 4000 K EM

EQUIPMENT / ACCESSORIES

- Ceiling connection box available
- Suspension kit available
- Line connection adapter available
- Through-wiring cable kit available

APPLICATION ADVICE

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

LOGISTICAL DATA

Product code	Packaging unit (Pieces/Unit)	Dimensions (length x width x height)	Gross weight	Volume
4058075109537	Shipping carton box 4	1357 mm x 207 mm x 169 mm	12502.00 g	47.47 dm ³

Product code	Packaging unit (Pieces/Unit)	Dimensions (length x width x height)	Gross weight	Volume
4058075109551	Shipping carton box 4	1357 mm x 207 mm x 169 mm	12502.00 g	47.47 dm ³
4058075109575	Shipping carton box 4	1641 mm x 207 mm x 169 mm	15298.00 g	57.41 dm ³
4058075109599	Shipping carton box 4	1641 mm x 207 mm x 169 mm	15298.00 g	57.41 dm ³
4058075109810	Shipping carton box 4	1641 mm x 207 mm x 169 mm	16098.00 g	57.41 dm ³
4058075109834	Shipping carton box 4	1641 mm x 207 mm x 169 mm	16098.00 g	57.41 dm ³

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.

DISCLAIMER

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