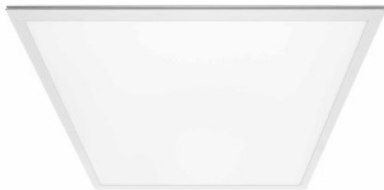


LUXILED

Recessed LED luminaires



Areas of application

- Offices, retail outlets and conference rooms
- Corridors
- Living rooms

Product features

- Lay-in mounting in ceiling systems
- Upper side of housing made of sheet steel
- Visible frame made of anodized extruded aluminum
- Luminaire color: white (RAL 9016)
- Microprismatic optics
- UGR 19 according to EN12464-1
- Integrated ECG
- Color temperature: 3,000 K, 4,000 K
- Color rendering index R_a : > 80



Product family datasheet

- Lifetime (L80/B50): up to 50,000 h
- Protection class: II
- Type of protection: IP40 (room side), IP20 (upper side)

Product family datasheet

Technical data

Product description	Electrical data			Photometrical data				Dimensions & weight			Colors & materials
	Nominal wattage	Nominal voltage	Mains frequency	Color temperature	Luminous flux	Light color (designation)	Color rendering index Ra	Length	Width	Height	Body material
LUXILED ECG 3000 K 1200 x 300	32 W	220...240 V	50/60 Hz	3000 K	3230 lm	Warm white	>80	1197 mm	297.0 mm	50.0 mm	Sheet steel
LUXILED ECG 4000 K 1200 x 300	32 W	220...240 V	50/60 Hz	4000 K	3400 lm	Cool white	>80	1197 mm	297.0 mm	50.0 mm	Sheet steel
LUXILED ECG 3000 K 600 x 600	33 W	220...240 V	50/60 Hz	3000 K	3250 lm	Warm white	>80	597.0 mm	597.0 mm	50.0 mm	Sheet steel
LUXILED ECG 4000 K 600 x 600	33 W	220...240 V	50/60 Hz	4000 K	3420 lm	Cool white	>80	597.0 mm	597.0 mm	50.0 mm	Sheet steel
LUXILED 625X625 3000 K	33 W	220...240 V	50/60 Hz	3000 K	3250 lm	Warm white	>80	622.0 mm	622.0 mm	50.0 mm	Sheet steel
LUXILED 625X625 4000 K	33 W	220...240 V	50/60 Hz	4000 K	3420 lm	Cool white	>80	622.0 mm	622.0 mm	50.0 mm	Sheet steel
LUXILED 3000 K 1200 x 300 DALI	32 W	220...240 V	50/60 Hz	3000 K	3230 lm	Warm white	>80	1197 mm	297.0 mm	50.0 mm	Sheet steel
LUXILED 4000 K 1200 x 300 DALI	32 W	220...240 V	50/60 Hz	4000 K	3400 lm	Cool white	>80	1197 mm	297.0 mm	50.0 mm	Sheet steel
LUXILED 3000 K 600 x 600 DALI	33 W	220...240 V	50/60 Hz	3000 K	3250 lm	Warm white	>80	597.0 mm	597.0 mm	50.0 mm	Sheet steel
LUXILED 4000 K 600 x 600 DALI	33 W	220...240 V	50/60 Hz	4000 K	3420 lm	Cool white	>80	597.0 mm	597.0 mm	50.0 mm	Sheet steel
LUXILED 3000 K 625 x 625 DALI	33 W	220...240 V	50/60 Hz	3000 K	3250 lm	Warm white	>80	622.0 mm	622.0 mm	50.0 mm	Sheet steel
LUXILED 4000 K 625 x 625 DALI	33 W	220...240 V	50/60 Hz	4000 K	3420 lm	Cool white	>80	622.0 mm	622.0 mm	50.0 mm	Sheet steel

Product description	Product color	Cover material	Capabilities		Certificates & standards		Country specific categorizations
			Type of installation	Type of connection	Protection class	Type of protection	Order reference
LUXILED ECG 3000 K 1200 x 300	Pure white	Polymethyl methacrylate (PMMA)	Lay-in mounting	Terminal, 3-pole	II	IP20	LUXILED 1200X30
LUXILED ECG 4000 K 1200 x 300	Pure white	Polymethyl methacrylate (PMMA)	Lay-in mounting	Terminal, 3-pole	II	IP20	LUXILED 1200X30

Product family datasheet

Product description	Product color	Cover material	Capabilities		Certificates & standards		Country specific categorizations
			Type of installation	Type of connection	Protection class	Type of protection	Order reference
LUXILED ECG 3000 K 600 x 600	Pure white	Polymethyl methacrylate (PMMA)	Lay-in mounting	Terminal, 3-pole	II	IP20	LUXILED 600X600
LUXILED ECG 4000 K 600 x 600	Pure white	Polymethyl methacrylate (PMMA)	Lay-in mounting	Terminal, 3-pole	II	IP20	LUXILED 600X600
LUXILED 625X625 3000 K	Pure white	Polymethyl methacrylate (PMMA)	Lay-in mounting	Terminal, 3-pole	II	IP20	LUXILED 625X625
LUXILED 625X625 4000 K	Pure white	Polymethyl methacrylate (PMMA)	Lay-in mounting	Terminal, 3-pole	II	IP20	LUXILED 625X625
LUXILED 3000 K 1200 x 300 DALI	Pure white	Polymethyl methacrylate (PMMA)	Lay-in mounting	Terminal, 5-pole	II	IP20	LUXILED DALI 12
LUXILED 4000 K 1200 x 300 DALI	Pure white	Polymethyl methacrylate (PMMA)	Lay-in mounting	Terminal, 5-pole	II	IP20	LUXILED DALI 12
LUXILED 3000 K 600 x 600 DALI	Pure white	Polymethyl methacrylate (PMMA)	Lay-in mounting	Terminal, 5-pole	II	IP20	LUXILED DALI 60
LUXILED 4000 K 600 x 600 DALI	Pure white	Polymethyl methacrylate (PMMA)	Lay-in mounting	Terminal, 5-pole	II	IP20	LUXILED DALI 60
LUXILED 3000 K 625 x 625 DALI	Pure white	Polymethyl methacrylate (PMMA)	Lay-in mounting	Terminal, 5-pole	II	IP20	LUXILED DALI 62
LUXILED 4000 K 625 x 625 DALI	Pure white	Polymethyl methacrylate (PMMA)	Lay-in mounting	Terminal, 5-pole	II	IP20	LUXILED DALI 62

Product family datasheet

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
4052899258211	LUXILED ECG 3000 K 1200 x 300	Shipping carton box 1	1267 mm x 360 mm x 93 mm	42.42 dm ³	5990.00 g
4052899258228	LUXILED ECG 4000 K 1200 x 300	Shipping carton box 1	1267 mm x 360 mm x 93 mm	42.42 dm ³	5844.00 g
4052899258174	LUXILED ECG 3000 K 600 x 600	Shipping carton box 1	675 mm x 682 mm x 93 mm	42.81 dm ³	5849.00 g
4052899258181	LUXILED ECG 4000 K 600 x 600	Shipping carton box 1	675 mm x 682 mm x 93 mm	42.81 dm ³	5530.00 g
4052899258198	LUXILED 625X625 3000 K	Shipping carton box 1	675 mm x 682 mm x 93 mm	42.81 dm ³	5857.00 g
4052899258204	LUXILED 625X625 4000 K	Shipping carton box 1	675 mm x 682 mm x 93 mm	42.81 dm ³	5910.00 g
4052899301504	LUXILED 3000 K 1200 x 300 DALI	Shipping carton box 1	1267 mm x 360 mm x 93 mm	42.42 dm ³	5934.00 g
4052899301511	LUXILED 4000 K 1200 x 300 DALI	Shipping carton box 1	1267 mm x 360 mm x 93 mm	42.42 dm ³	5941.00 g
4052899301467	LUXILED 3000 K 600 x 600 DALI	Shipping carton box 1	675 mm x 682 mm x 93 mm	42.81 dm ³	5582.00 g
4052899301474	LUXILED 4000 K 600 x 600 DALI	Shipping carton box 1	675 mm x 682 mm x 93 mm	42.81 dm ³	5550.00 g

Product family datasheet

Product code	Product description	Packaging unit (Pieces/Unit)	Dimensions (length x width x height)	Volume	Gross weight
4052899301481	LUXILED 3000 K 625 x 625 DALI	Shipping carton box 1	675 mm x 682 mm x 93 mm	42.81 dm ³	5817.00 g
4052899301498	LUXILED 4000 K 625 x 625 DALI	Shipping carton box 1	675 mm x 682 mm x 93 mm	42.81 dm ³	5817.00 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.

Disclaimer

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