EURORAIL LED light bar

Very energy-efficient lighting for shelving systems, system platforms or exhibition rooms.

With the EURORAIL LED light, you save on cost-intensive light fixtures or light strips. The lights are attached directly to iron supports, Odenwald ceiling rails or other magnetic materials with the help of magnets and connected using the supplied connectors.

In addition, a wide range of accessories are available for attaching the lights and cables or installing pipes directly to gratings or T-beams.

With the EURORAIL you get an extremely flexible lighting system that you can quickly adapt and change to suit your lighting needs. Optionally with motion sensor (switches off after 180 seconds without any recognizable movement).

With connector system GST15. Made in EUROPE.

The EURORAIL light bar has the D mark for areas at risk of fire

power	10, 15, 22, 25, 30 watts
light output	1400, 2100, 3080, 3500, 4200lm
light color	4000, 5000, 6000 Kelvin
input voltage	AC 207-253V 50/60Hz
system performance	0.9
efficiency	140lm/W

beam angle	120°
Color reproduction	CRI>80
color consistency	x=0.337,y=0.345
LED chip	Seoul semiconductor
sensor	optional
Degree of protection	IP20
Housing	aluminum matte
covers	PMMA matt
ambient temperature	-30°C to +40°C
Lifetime L70 (25°C)	L70/B10 > 100,000 hours
number of switching cycles	30,000
Lamp life factor at 6,000 h > 0.90	yes
Luminous flux maintenance at 6,000 hours	98%
ignition time	<0.7S
Start-up time to reach 95%	corresponds to the value for 100% = ignition time, as there is no delay with LED lights
Early failure rate < 5% at 1,000 hours	yes
guarantee	5 years
special feature	compliant with IEC 62722-2-1
Assembly	Easy assembly using magnets and cables with connectors. Please note that a connection cable must be ordered to connect the light strip (not included); Extensive mounting accessories available >>> see list attached; When attaching to concrete ceilings or chipboard, the brackets 107790 must be ordered separately.

ARTICLE NO	DESIGNATION	SIZE IN MM	BEAM ANGLE	COVERS	DIMMING	BASE	BASIC WEIGHT IN KG	D SIGN	WATT	KELVIN	SENSOR	LUMEN
109593	LED light bar EURORAIL 10W 4000K matt 500mm without sensor	500	120°	frosted	-	-	736	yes	10	4000	-	1400
109595	LED light bar EURORAIL 10W 4000K matt 500mm sensor 20%/100%	500	120°	frosted	-	-	736	Yes	10	4000	20%/100%	1400

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109594	LED light bar EURORAIL 10W 4000K matt 500mm sensor on / off	500	120°	frosted	-	-	736	Yes	10	4000	on/off	1400
109596	LED light bar EURORAIL 10W 5000K matt 500mm without sensor	500	120°	frosted	-	-	736	Yes	10	5000	-	1400
109598	LED light bar EURORAIL 10W 5000K matt 500mm sensor 20%/100%	500	120°	frosted	-	-	736	Yes	10	5000	20%/100%	1400
109597	LED light bar EURORAIL 10W 5000K matt 500mm sensor on/off	500	120°	frosted	-	-	736	Yes	10	5000	on/off	1400
109601	LED light bar EURORAIL 10W 6000K matt 500mm sensor 20% / 100%	500	120°	frosted	-	-	736	Yes	10	6000	20%/100%	1400
109599	LED light bar EURORAIL 10W 6000K matt 500mm without sensor	500	120°	frosted	-	-	736	Yes	10	6000	-	1400
109600	LED light bar EURORAIL 10W 6000K matt 500mm sensor on/off	500	120°	frosted	-	-	736	Yes	10	6000	on/off	1400
109603	LED light bar EURORAIL 15W 4000K matt 900mm sensor on/off	900	120°	frosted	-	-	736	Yes	15	4000	on/off	2100
109602	LED light bar EURORAIL 15W 4000K matt 900mm without sensor	900	120°	frosted	-	-	736	Yes	15	4000	-	2100
109604	LED light bar EURORAIL 15W 4000K matt 900mm sensor 20% / 100%	900	120°	frosted	-	-	736	Yes	15	4000	20%/100%	2100
109605	LED light bar EURORAIL 15W 5000K matt 900mm without sensor	900	120°	frosted	-	-	736	Yes	15	5000	-	2100
109607	LED light bar EURORAIL 15W 5000K matt 900mm sensor 20%/100%	900	120°	frosted	-	-	736	Yes	15	5000	20%/100%	2100
109606	LED light bar EURORAIL 15W 5000K matt 900mm sensor on/off	900	120°	frosted	-	-	736	Yes	15	5000	on/off	2100
109608	LED light bar EURORAIL 15W 6000K matt 900mm without sensor	900	120°	frosted	-	-	736	Yes	15	6000	-	2100

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109610	LED light bar EURORAIL 15W 6000K matt 900mm sensor 20%/100%	900	120°	frosted	-	-	736	Yes	15	6000	20%/100%	2100
109609	LED light bar EURORAIL 15W 6000K matt 900mm sensor on / off	900	120°	frosted	-	-	736	Yes	15	6000	on/off	2100
109611	LED light bar EURORAIL 22W 5000K matt 1200mm without sensor	1200	120°	frosted	-	-	736	Yes	22	5000	-	3080
109613	LED light bar EURORAIL 22W 5000K matt 1200mm sensor 20%/100%	1200	120°	frosted	-	-	736	Yes	22	5000	20%100%	3080
109612	LED light bar EURORAIL 22W 5000K matt 1200mm sensor on/off	1200	120°	frosted	-	-	736	Yes	22	5000	on/off	3080
109614	LED light bar EURORAIL 25W 4000K matt 1400mm without sensor	1400	120°	frosted	-	-	736	Yes	25	4000	-	3500
109616	LED light bar EURORAIL 25W 4000K matt 1400mm sensor 20%/100%	1400	120°	frosted	-	-	736	Yes	25	4000	20%/100%	3500
109615	LED light bar EURORAIL 25W 4000K matt 1400mm sensor on/off	1400	120°	frosted	-	-	736	Yes	25	4000	on/off	3500
109617	LED light bar EURORAIL 25W 5000K matt 1400mm without sensor	1400	120°	frosted	-	-	736	Yes	25	5000	-	3500
109619	LED light bar EURORAIL 25W 5000K matt 1400mm sensor 20%/100%	1400	120°	frosted	-		736	Yes	25	5000	20%100%	3500
109618	LED light bar EURORAIL 25W 5000K matt 1400mm sensor on/off	1400	120°	frosted	-	-	736	Yes	25	5000	on/off	3500
109620	LED light bar EURORAIL 25W 6000K matt 1400mm without sensor	1400	120°	frosted	-	-	736	Yes	25	6000	-	3500
109622	LED light bar EURORAIL 25W 6000K matt 1400mm sensor 20%/100%	1400	120°	frosted	-	-	736	Yes	25	6000	20%/100%	3500
109621	LED light bar EURORAIL 25W 6000K matt 1400mm sensor on/off	1400	120°	frosted	-	-	736	Yes	25	6000	on/off	3500

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109587	LED light bar EURORAIL 30W 4000K matt 1800mm without sensor	1800	120°	frosted	-	-	736	Yes	30	4000	-	4200
109589	LED light bar EURORAIL 30W 4000K matt 1800mm sensor 20%/100%	1800	120°	frosted	-	-	736	Yes	30	4000	20%100%	4200
109588	LED light bar EURORAIL 30W 4000K matt 1800mm sensor on / off	1800	120°	frosted	-	-	736	Yes	30	4000	on/off	4200
109586	LED light bar EURORAIL 30W 5000K matt 1800mm without sensor	1800	120°	frosted	-	-	736	Yes	30	5000	-	4200
109581	LED light bar EURORAIL 30W 5000K matt 1800mm sensor 20%/100%	1800	120°	frosted	-	-	736	Yes	30	5000	20%/100%	4200
109585	LED light bar EURORAIL 30W 5000K matt 1800mm sensor on/off	1800	120°	frosted	-	-	736	Yes	30	5000	on/off	4200
109590	LED light bar EURORAIL 30W 6000K matt 1800mm without sensor	1500	120°	frosted	-	-	736	Yes	30	6000	-	4200
109592	LED light bar EURORAIL 30W 6000K matt 1800mm sensor 20%/100%	1800	120°	frosted	-	-	736	Yes	30	6000	20%/100%	4200
109591	LED light bar EURORAIL 30W 6000K matt 1800mm sensor on/off	1800	120°	frosted	-	-	736	Yes	30	6000	on/off	4200
109772	1 magnetic clip a. 10kg adhesive force EURORAIL FINISHED ARTICLE											
107826	Adapter cable with plug 0.3m for MONORAIL PROFI GST 18 to 15	300	-	-	-	-			-	-	-	-
108020	Adapter cable with plug 0.4m for MONORAIL PROFI/EURORAIL GST 15 to 18	400	-	-	-	-			-	-	-	-
108019	Adapter cable with plug 0.4m for MONORAIL PROFI/ EURORAIL GST 18 to 15	400	-	-	-	-			-	-	-	-
109181	Adapter cable with plug 1.95m for MONORAIL PROFI/EURORAIL GST 15 to 18	1950	-	-	-	-			-	-	-	-

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108093	Connection cable with plug 0.30m for MONORAIL/ EURORAIL GST 15 for junction box	300	-	-	-	-		-	-	-	-
108857	Connection cable with plug 0.75m for MONORAIL/EURORAIL GST 15 for junction box	1500	-	-	-	-		-	-	-	-
107912	Connection cable with plug 1.5m for MONORAIL/EURORAIL GST 15 for junction box	1500	-	-	-	-		-	-	-	-
108278	Connection cable with plug 2.0m for MONORAIL/ EURORAIL GST 15 for junction box	2000	-	-	-	-		-	-	-	-
108106	Connection cable with plug 2.0m for MONORAIL/EURORAIL GST 15 with Schuko plug	2000	-	-	-	-		-	-	-	-
109802	EURORAIL STÜCK metal holder for gratings/support profiles 2-3mm finished article	for 2-3mm thickness										
109805	EURORAIL PIECE metal bracket for gratings/support profiles 3-8mm finished Arti	for 3-8mm thickness										
109807	EURORAIL STÜCK metal bracket for gratings/support profiles 8-14mm finished item	for 8-14mm thickness										
109773	Holder for EURORAIL without screws 1 PIECE	-	-	-	-	-		-	-	-	-
108848	Self-tapping drilling screw Liko countersunk screw 4.2x22 for MONORAIL PROFI/EURORAIL	4.2x22										
107903	Installation tube 25mm rigid 2m - slotted open - for MONORAIL / EURORAIL	25	-	-	-	-		-	-	-	-
106394	Plastic clamp for installation pipe 25mm											
108595	Plastic clamp for installation pipe 25mm with caddy clamp 2-3mm ready											

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107583	Plastic clamp for installation pipe 25mm with caddy clamp 3-8mm ready											
107183	Plastic clamp with magnet for installation no. 25mm MONORAIL/EURORAIL fer. Article											
107406	Plastic clamp with magnet for installation pipe 20mm FINISHED ARTICLE											
108556	Metal clamp for installation pipe 25-32mm - Caddy 4-7mm for installation pipe											
108657	Metal clamp for installation pipe 19mm with caddy clamp 8-12mm											
108656	Metal clamp for installation pipe 25mm with caddy clamp 2-4mm											
108655	Metal clamp for installation pipe 25mm with caddy clamp 4-7mm											
108654	Metal clamp for installation pipe 25mm with caddy clamp 8-12mm											
107905	Connection sleeve 25mm for slotted installation pipe MONORAIL PROFI/EURORAIL	25										
107374	Connection cable with plug 0.25m for MONORAIL PROFI/ EURORAIL GST 15	230										
107589	Connection cable with plug 0.3m for MONORAIL PROFI /EURORAIL GST 15	300										
108083	Connection cable with plug 0.4m for MONORAIL PROFI/ EURORAIL GST 15	400										
107587	Connection cable with plug 0.5m for MONORAIL PROFI/ EURORAIL GST 15	500										

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108967	Connection cable with plug 0.65m for MONORAIL PROFI/EURORAIL GST 15	650										
108185	Connection cable with plug 0.75m for MONORAIL PROFI/EURORAIL GST 15	750										
108692	Connection cable with plug 0.8m for MONORAIL PROFI/EURORAIL GST 15	800										
108447	Connection cable with plug 0.9m for MONORAIL PROFI/ EURORAIL GST 15	900										
107707	Connection cable with plug 1.0m for MONORAIL PROFI/EURORAIL GST 15	1000										
107855	Connection cable with plug 1.1m for MONORAIL PROFI/ EURORAIL GST 15	1100										
107882	Connection cable with plug 1.2m for MONORAIL PROFI/EURORAIL GST 15	1200										
108346	Connection cable with plug 1.3m for MONORAIL PROFI/ EURORAIL GST 15	1300										
107751	Connection cable with plug 1.5m for MONORAIL PROFI/ EURORAIL GST 15	1500										
109196	Connection cable with plug 1.7m for MONORAIL PROFI/EURORAIL GST 15	1700										
107750	Connection cable with plug 2.0m for MONORAIL PROFI/ EURORAIL GST 15	2000										
108704	Connection cable with plug 2.25m for MONORAIL PROFI/EURORAIL GST 15	2250										
107741	Connection cable with plug 2.5m for MONORAIL PROFI/ EURORAIL GST 15	2500										

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108290	Connection cable with plug 3.0m for MONORAIL/ EURORAIL PROFI GST 15	3000										
108186	Connection cable with plug 3.5m for MONORAIL PROFI/ EURORAIL GST 15	3500										
109516	Connection cable with plug 4.0m for MONORAIL PROFI/ EURORAIL GST 15	4000										
108041	Wieland socket part for MONORAIL/ EURORAIL GST15 connector plug - clip technology											
107796	Wieland connector part for MONORAIL PROFI/ EURORAIL GST15 screw technology											
107509	Y-connector h-distributor 1 input 2 outputs for MONORAIL/EURORA GST 15											
107508	Y connector H distributor 1 input 3 outputs MONORAIL/EURORAIL GST 15											
107510	Y connector plug HH distributor 1 input 5 outputs MONORAIL/EURORAIL GST 15											

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