













19
20



lichtwerk
inspired by light

Symbol key



Colour code/Colour

	traffic white (similar RAL 9016)
	white-aluminium (similar RAL 9006)
	aluminium natural anodized
	stainless steel
	chrome
	silver
	silver grey
	aluminium
	translucent
	clear
	grit grey
	black (similar RAL 9017)

Control gear

ED	Electronic Driver, non dimmable
DALI	Electronic Driver, DALI, dimmable
DALI DT8	Electronic Driver, DALI, dimmable Change of light colour
Tast dim	dimmable via push button
NL-B	Emergency light single battery

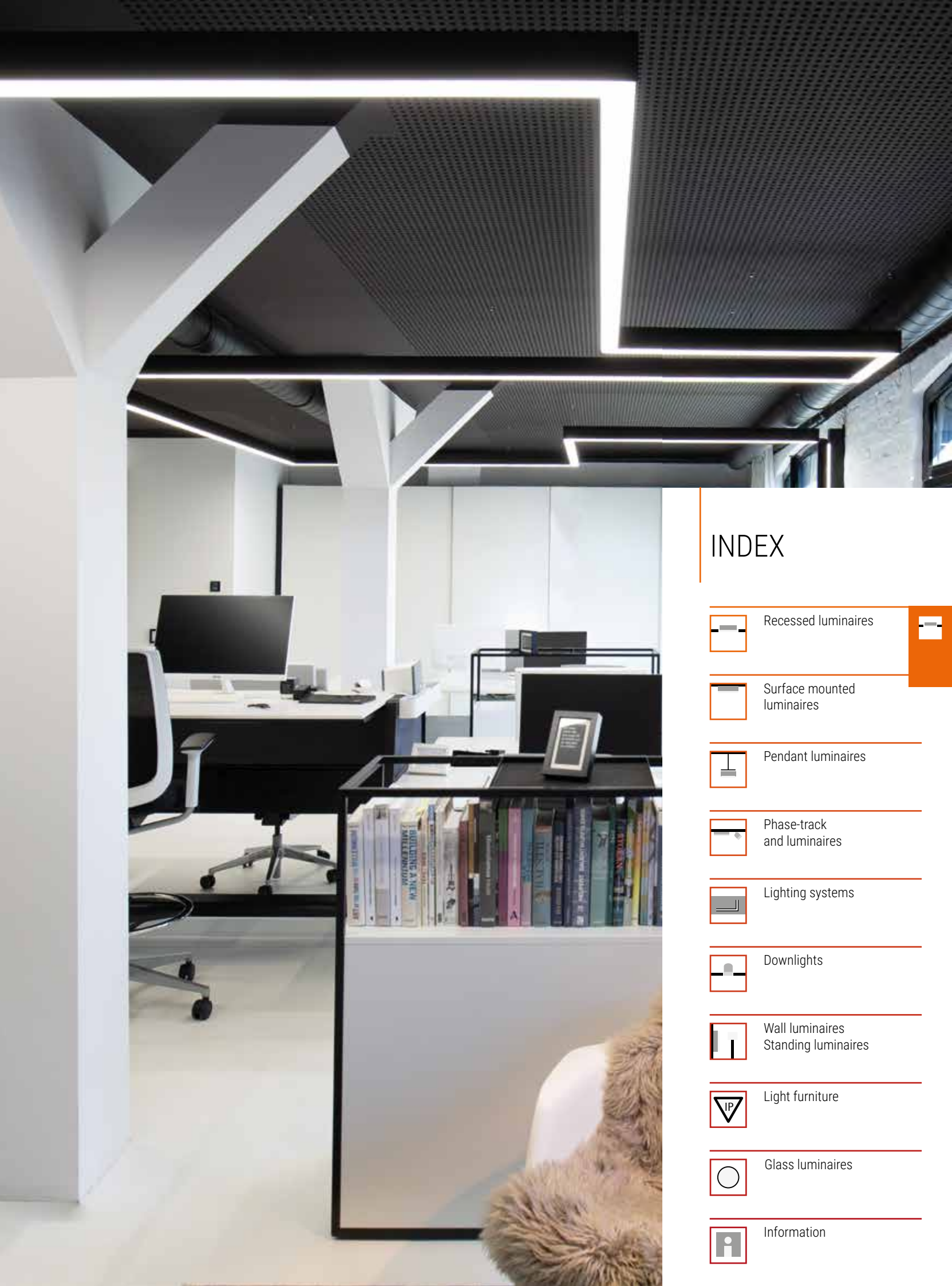
Ceiling systems

	for ceilings with visible T-rails
	for cut-out ceilings

Definition of measurement table variables

L	Length
□L	Length/Width for square luminaires
L2	Additional length
B	Width
H	Height
∅D	Diameter
FL	Length of luminaire base
FB	Width of luminaire base
FD	Diameter of luminaire base
T	Depth
KE	Cable infeed
KL	Length of luminaire head or ballast box
KB	Width of luminaire head or ballast box
KH	Height of luminaire head or ballast box
KD	Diameter of luminaire head or ballast box
A1	Fixing distance in case of single mounting
A2	Fixing distance between the luminaires in case of light run mounting
X	Distance from centre of the luminaire to the electrical feed in (x direction = length)
Y	Distance from centre of the luminaire to the electrical feed in (y direction = width)
SL	Length of cut for recessed luminaires
SB	Width of cut for recessed luminaires
SD	Diameter of cut for recessed luminaires
e	Minimum necessary depth for luminaire mounting
Psys	Lighting system performance
ML	Modul (axis) Length
MB	Modul (axis) Width
P	Wire suspension
P min/max	Min./Max. length wire suspension
DS min/max	Min./Max. ceiling thickness in case of suspended ceiling





INDEX



Recessed luminaires



Surface mounted luminaires



Pendant luminaires



Phase-track and luminaires



Lighting systems



Downlights



Wall luminaires
Standing luminaires



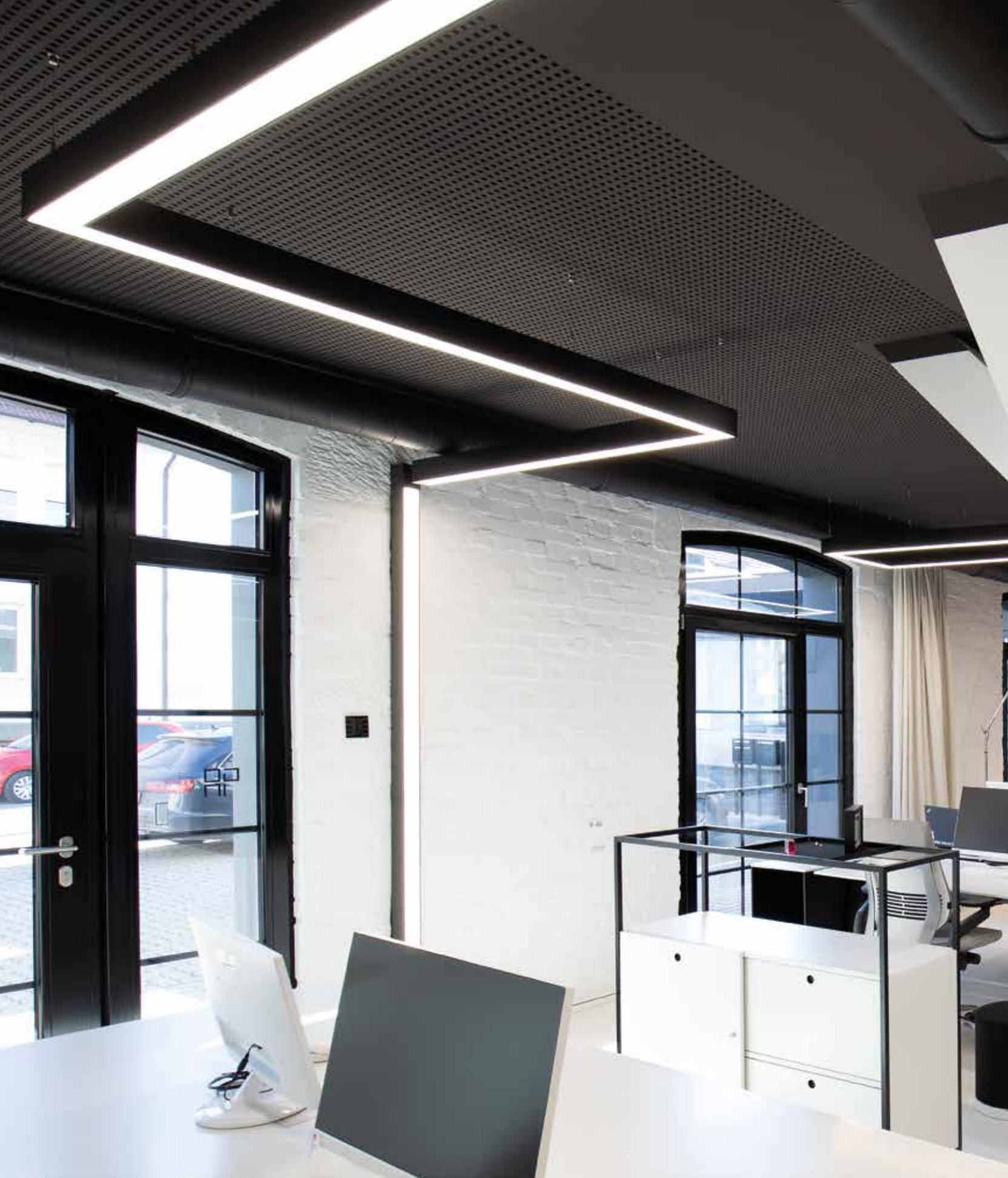
Light furniture

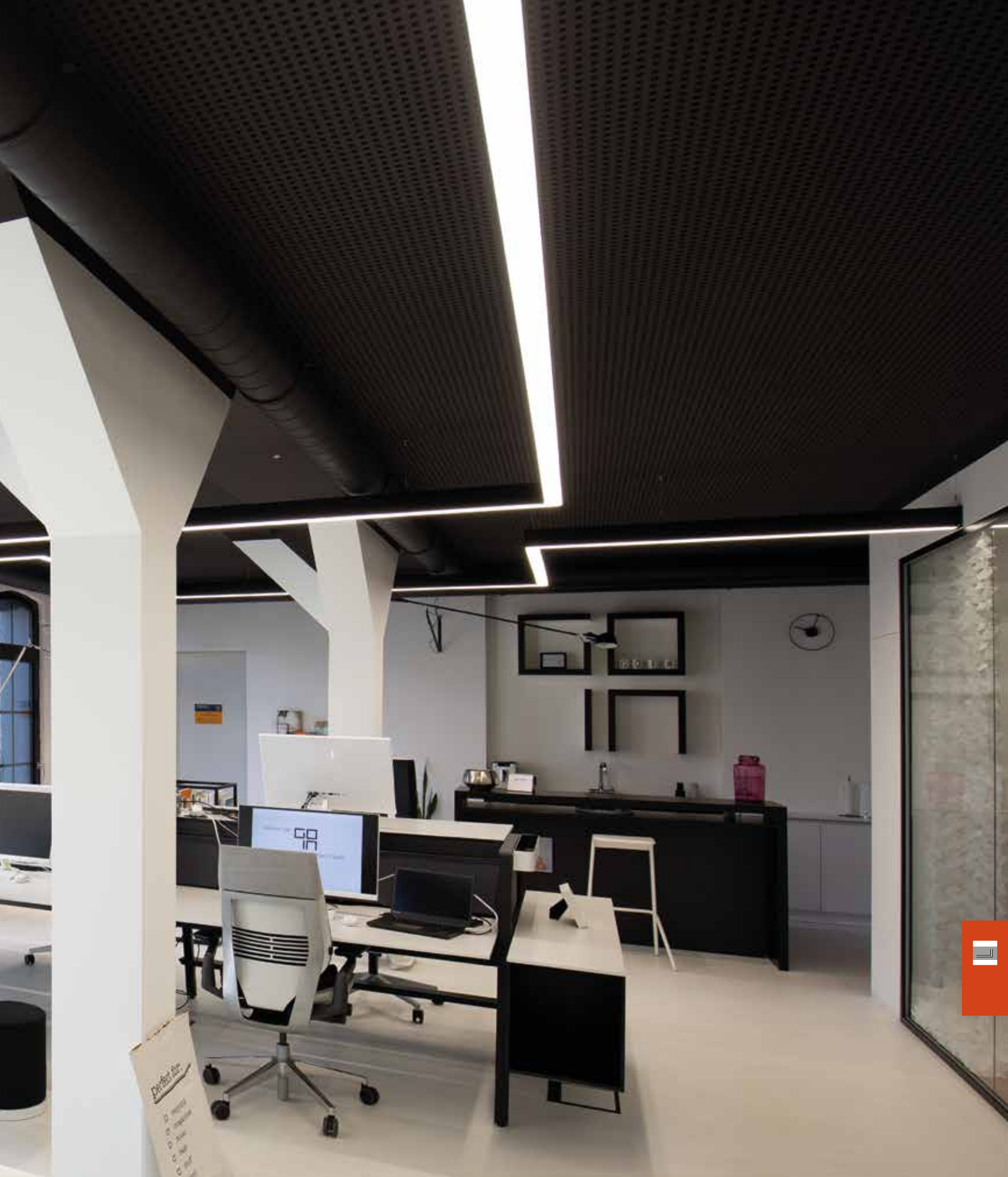


Glass luminaires



Information





Lighting systems

serio-pendant system P.238

PROFILE UNITS P.240

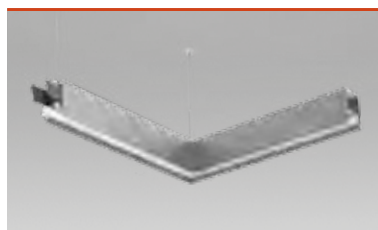
Profile incl. LED-unit



serio-HIT LB

P. 242

Corner profile 90° incl. LED-unit



serio-HITL LB / serio-HITR LB

P. 244

Profile incl. DPSN-phase-track



serio-HITD LB

P. 246

LIGHTING TECHNOLOGY

Endless-Diffusor
for serio-HIT LB + serio-HITL LB + serio-HITR LB

serio-G

Spotlights for DPSN-phase-track



emphara-EMTT

P. 248

Spotlights for DPSN-phase-track



spotty-SYTT

P. 250

serio-wall system P.256

PROFILE UNITS

Wallprofile incl. LED-unit



serio-WITFA LB

P. 258

LIGHTING TECHNOLOGY

Endless-Diffusor for serio-WITFA LB



serio-G

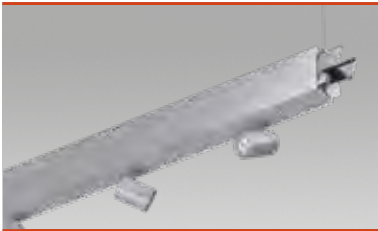
Lighting systems

Profile incl. downlights



serio-HITES LB P. 252

Profile incl. spotlights



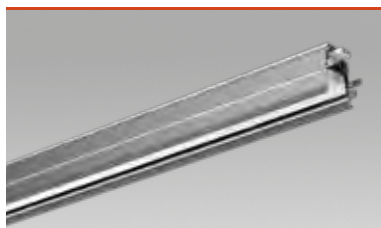
serio-HITS LB P. 254



fino-recessed system P.260

RECESSED PROFILE

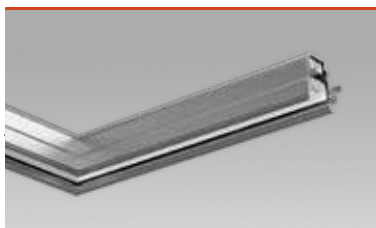
Profile incl. LED-unit



fino-ET LB

P. 264

Corner profile 90° incl. LED-unit



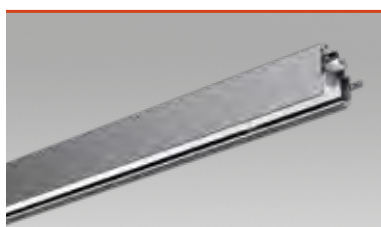
fino-ETL LB

P. 266

fino-surface mounted system P.276

SURFACE MOUNTED PROFILE

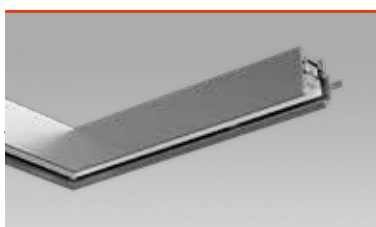
Profile incl. LED-unit



fino-AT LB

P. 280

Corner profile 90° incl. LED-unit



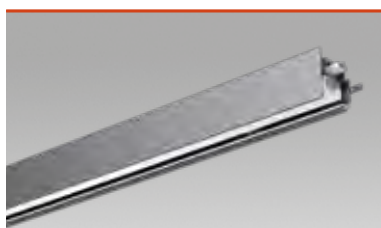
fino-ATL LB

P. 282

fino-pendant system P.290

PENDANT PROFILE

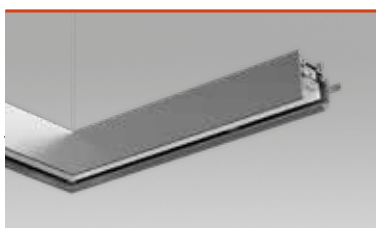
Profile incl. LED-unit



fino-HT LB

P. 294

Corner profile 90° incl. LED-unit



fino-HTL LB

P. 296

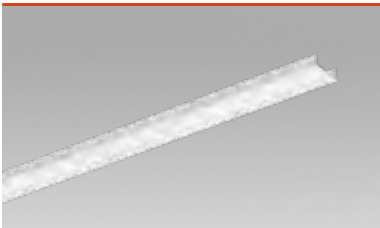
DIFFUSOR-VARIANTS

protruding white-opal Diffusor
for fino ET LB/fino-ETL LB



fino-KR P. 268

white-opal Diffusor
for fino ET LB/fino-ETL LB



fino-K P. 270

microprismatic Diffusor
for fino ET LB/fino-ETL LB



fino-MP P. 272

DIFFUSOR-VARIANTS

white-opal Diffusor
for fino AT LB/fino-ATL LB



fino-K P. 284

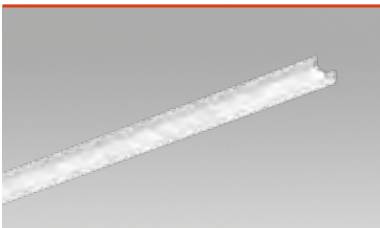
microprismatic Diffusor
for fino AT LB/fino-ATL LB



fino-MP P. 286

DIFFUSOR-VARIANTS

white-opal Diffusor
for fino HT LB/fino-HTL LB



fino-K P. 298

microprismatic Diffusor
for fino HT LB/fino-HTL LB



fino-MP P. 300





serio pendant system

Individual components

① PROFILE UNITS

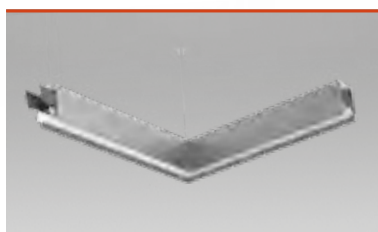
Profile incl. LED-unit direct/indirect for endless diffusor serio-G



serio-HIT LB

P. 242

Corner profile 90° incl. LED-unit direct/indirect for endless diffusor serio-G



serio-HITL/serio-HITR

P. 244

Profile incl. DPSN-phase-track + LED-unit for indirect share



serio-HITD LB

P. 246

② LIGHTING TECHNOLOGY

Endless diffusor for serio-HIT + serio HITL + serio-HITR must be ordered separately



serio-G

Phase track spotlight for serio HITD



emphara-EMTT

P. 248

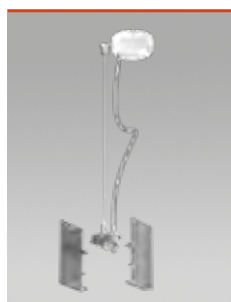


spotty-SYTT

P. 250

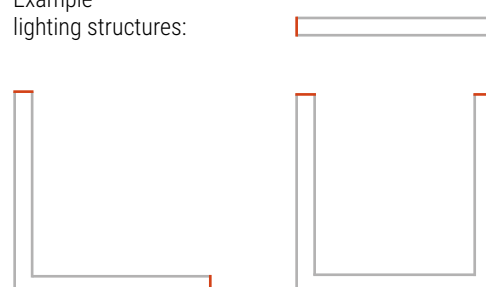
③ ACCESSORIES

serio-HITE A/E for open lighting system designs: face ends incl. suspension, connection cable and ceiling canopy



serio-HITE A/E

Example lighting structures:



serio pendant system

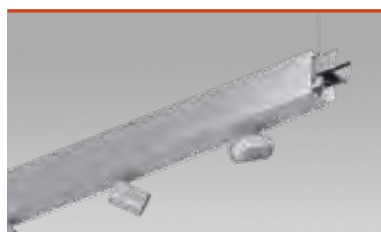
Profile incl. downlights
+ LED-unit for indirect share



serio-HITES LB

P. 252

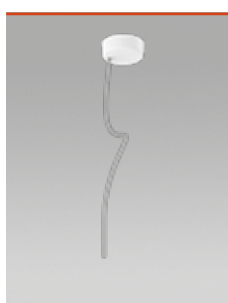
Profile incl. spotlights
+ LED-unit for indirect share



serio-HITS LB

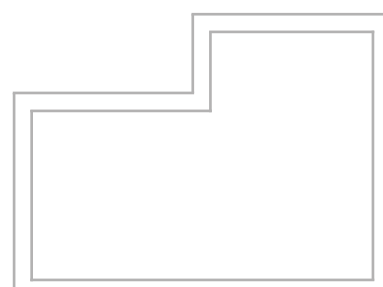
P. 254

serio-AL
for closed lighting system
designs:
connection cable and
ceiling canopy

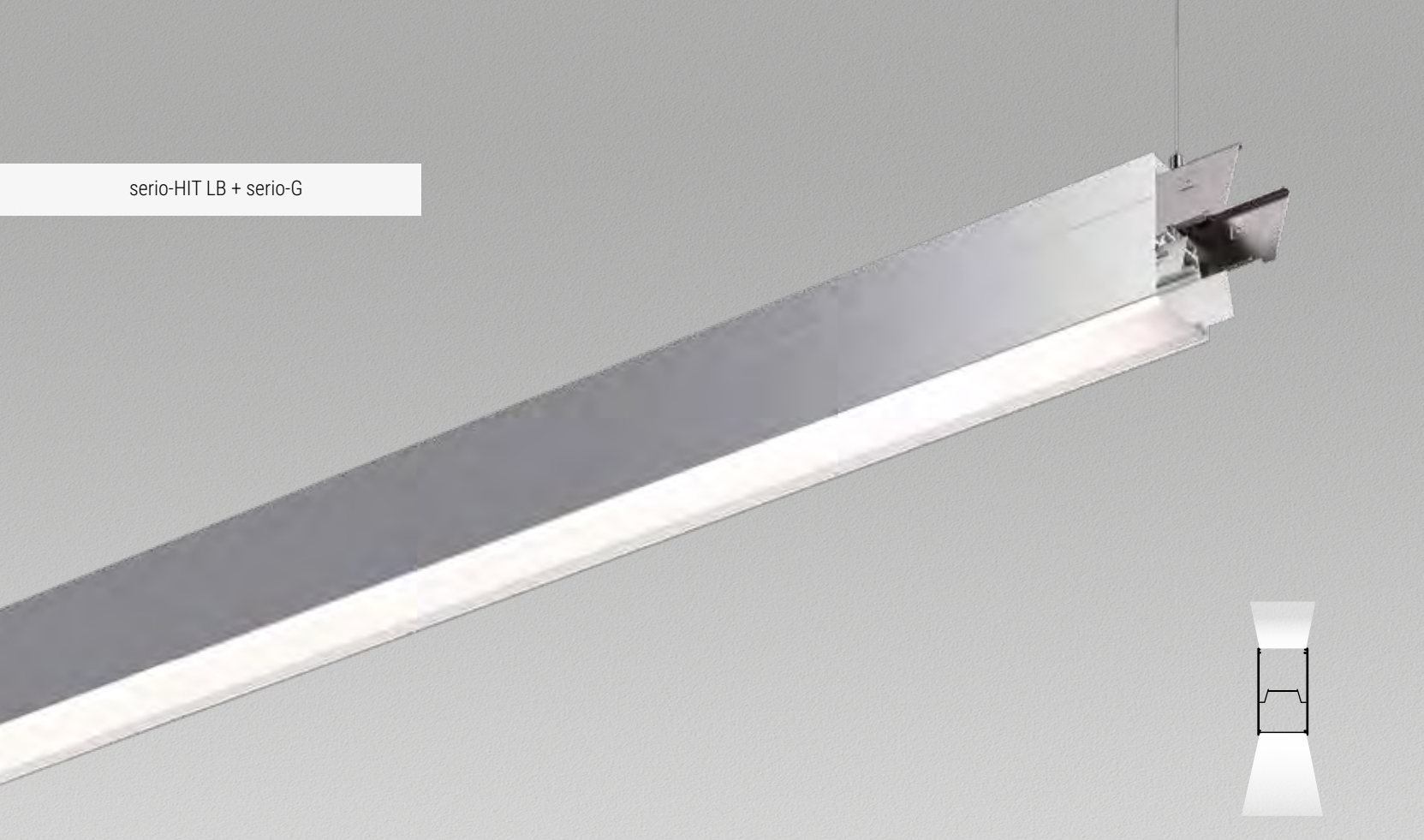


serio-AL

Example lighting structures:



serio-HIT LB + serio-G



serio-HIT...LB

IP20 Ⓢ ⚡ ⚙️ Ⓢ

Housing

Aluminium profile, naturally anodised, traffic white (similar to RAL 9016) or black (similar to RAL 9005).

serio-HIT LB System luminaire for endless diffusor serio-G.

Lighting technology

Direct/indirect distribution, DALI Variant separately dimmable (except Variant/0800).

Constant indirect share via white-opal, satin-finished acrylic diffusor throughout all system components.

Direct share via white-opal, satin-finished acrylic endless diffusor serio-G.

Rated life time = L80 B10 50.000h.

Light colour: 4000K. Optional: 3000K. Other light colours on request.

Miscellaneous

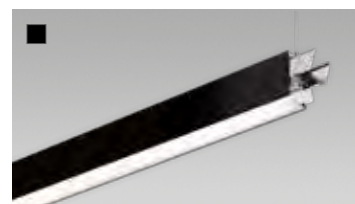
Electrical connection via five-pole feed-in and connection terminal with plug-in technology, with integrated protective earth connection and unlocking button, suitable for rigid and flexible cables up to 2,5mm². Through wiring plug-in system 10A.

Suspension

For system profile serio-HIT LB one wire suspension is in scope of delivery.

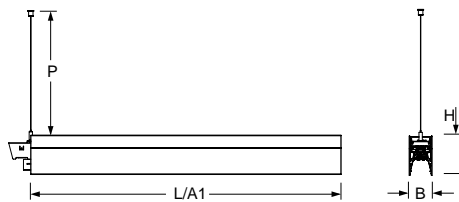
Accessories

Endless diffusor serio-G for direct share must be ordered separately according to total system length. For open lighting system designs one face-end set serio-HITE A/E, for closed lighting system designs one connection cable serio-AL must be ordered separately.

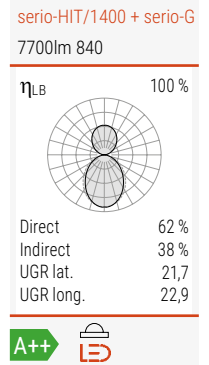
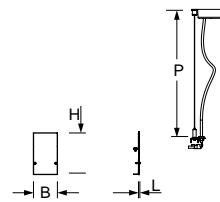


Type	L	B	H	A1	Pmin	Pmax
serio-HIT/0800 LB	845	61	106	845	150	2000
serio-HIT/1100 LB	1125	61	106	1125	150	2000
serio-HIT/1400 LB	1405	61	106	1405	150	2000
serio-HIT/2200 LB	2245	61	106	2245	150	2000
serio-HIT/2800 LB	2805	61	106	2805	150	2000
serio-HITE A/E LB	1	61	106		150	2000

serio-HIT LB



serio-HITE A/E LB



Type	Colour	LED Specification	P _{sys} (W)	ED	DALI	kg
serio-HIT/0800 LB		LED 2400lm 840 LB	20	543 3044 105		3
		LED 4500lm 840 LB	41	543 3144 105	543 3146 605	3
serio-HIT/1100 LB		LED 3200lm 840 LB	26	543 4044 105		4,1
		LED 6000lm 840 LB	55	543 4144 105	543 4146 605	4,1
serio-HIT/1400 LB		LED 4100lm 840 LB	34	543 5044 105		5,3
		LED 7700lm 840 LB	71	543 5144 105	543 5146 605	5,3
serio-HIT/2200 LB		LED 6400lm 840 LB	53	543 8044 105		8
		LED 12000lm 840 LB	110	543 8144 105	543 8146 605	8
serio-HIT/2800 LB		LED 8200lm 840 LB	68	543 0044 105		10
		LED 15400lm 840 LB	142	543 0144 105	543 0146 605	10

► Please refer to the current data for LED luminaires at www.lichtwerk.de

serio-G



serio-HITE A/E



serio-AL



Accessories	Type	Colour	Material	Details	Item-number	kg
Endless diffusor	serio-G/06000 diffuser		PMMA	Acrylic endless diffusor 6m	543 0600 180	0,7
	serio-G/10000 diffuser		PMMA	Acrylic endless diffusor 10m	543 1000 180	1,1
	serio-G/20000 diffuser		PMMA	Acrylic endless diffusor 20m	543 2000 180	2,2
Face-end set	serio-HITE A/E LB Set 3x0,75		Mix	2x face ends, 1x suspension 1x connection cable 3 pol. incl. ceiling canopy	543 0137 105	0,4
	serio-HITE A/E LB Set 5x0,75		Mix	2x face ends, 1x suspension 1x connection cable 5 pol. incl. ceiling canopy	543 0157 105	0,5
Connection cable	serio-AL 3x0,75		Mix	Connection cable 3 pol. incl. ceiling canopy	543 0037 105	0,2
	serio-AL 5x0,75		Mix	Connection cable 5 pol. incl. ceiling canopy	543 0057 105	0,3

serio-HITL LB + serio-G



serio-HITL...LB serio-HITR...LB

IP20 ⊕ ⚡ ⚙️ Ⓢ

Housing

Aluminium profile formed as 90°-angle, naturally anodised, traffic white (similar to RAL 9016) or black (similar to RAL 9005).

serio-HITL LB System luminaire (left corner) for endless diffusor serio-G.

serio-HITR LB System luminaire (right corner) for endless diffusor serio-G.

Lighting technology

Direct/indirect distribution, DALI Variant separately dimmable.

Constant indirect share via white-opal, satin-finished acrylic diffusor throughout all system components.

Direct share via white-opal, satin-finished acrylic endless diffusor serio-G.

Rated life time = L80 B10 50.000h.

Light colour: 4000K. Optional: 3000K. Other light colours on request.

Miscellaneous

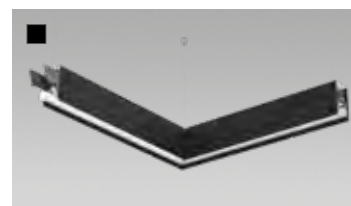
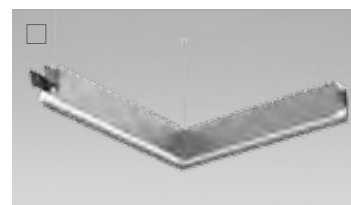
Electrical connection via five-pole feed-in and connection terminal with plug-in technology, with integrated protective earth connection and unlocking button, suitable for rigid and flexible cables up to 2,5mm². Through wiring plug-in system 10A.

Suspension

For system profile serio-HITL LB or serio-HITR LB two wire suspensions are in scope of delivery.

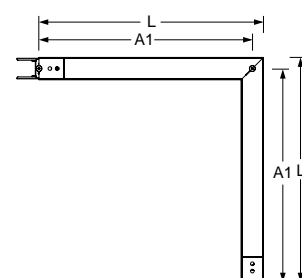
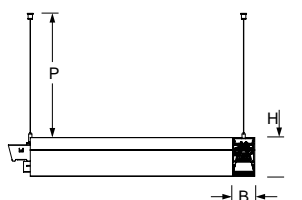
Accessories

Endless diffusor serio-G for direct share must be ordered separately according to total system length. For open lighting system designs the face-end set serio-HITE A/E LB, for closed lighting system designs the connection cable serio-AL must be ordered separately.

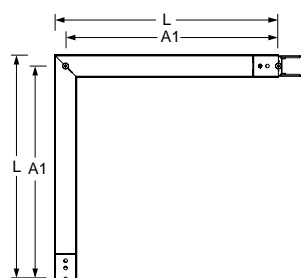
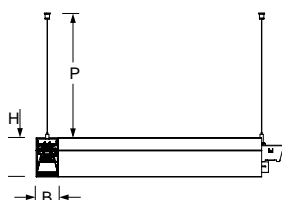


Type	L	B	H	A1	Pmin	Pmax
serio-HITL /0600 LB	615	61	106	585	150	2000
serio-HITR /0600 LB	615	61	106	585	150	2000
serio-HITE A/E LB	1	61	106		150	2000

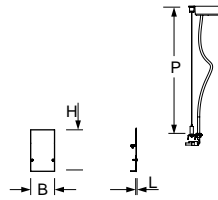
serio-HITL LB



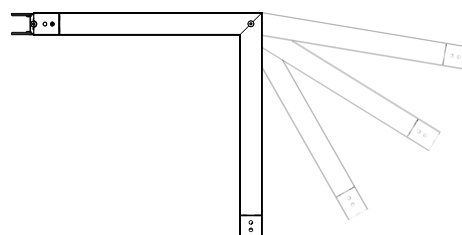
serio-HITR LB



serio-HITE A/E LB



Special angle on request.



serio-HITL/0600 + serio-G	
6000lm 840	
η_{LB}	100 %
Direct	62 %
Indirect	38 %
UGR lat.	21,4
UGR long.	22,7
A++	

Type	Colour	LED Specification	P _{sys} (W)	ED	DALI	kg
serio-HITL/0600 LB		LED 3200lm 840 LB	26	543 4044 125		4,3
		LED 6000lm 840 LB	55	543 4144 125	543 4146 625	4,3
serio-HITR/0600 LB		LED 3200lm 840 LB	26	543 4044 115		4,3
		LED 6000lm 840 LB	55	543 4144 115	543 4146 615	4,3

► Please refer to the current data for LED luminaires at www.lichtwerk.de

serio-G



serio-HITE A/E



serio-AL



Accessories	Type	Colour	Material	Details	Item-number	kg
Endless diffusor	serio-G/06000 diffusor		PMMA	Acrylic endless diffusor 6m	543 0600 180	0,7
	serio-G/10000 diffusor		PMMA	Acrylic endless diffusor 10m	543 1000 180	1,1
	serio-G/20000 diffusor		PMMA	Acrylic endless diffusor 20m	543 2000 180	2,2
Face-end set	serio-HITE A/E LB Set 3x0,75		Mix	2x face ends, 1x suspension 1x connection cable 3 pol. incl. ceiling canopy	543 0137 105	0,4
	serio-HITE A/E LB Set 5x0,75		Mix	2x face ends, 1x suspension 1x connection cable 5 pol. incl. ceiling canopy	543 0157 105	0,5
Connection cable	serio-AL 3x0,75		Mix	Connection cable 3 pol. incl. ceiling canopy	543 0037 105	0,2
	serio-AL 5x0,75		Mix	Connection cable 5 pol. incl. ceiling canopy	543 0057 105	0,3



serio-HITD...LB

IP20 ⊕ ⚡ ⚡ ⚡ ⚡

Housing

Aluminium profile incl. LED-unit for indirect share, naturally anodised, traffic white (similar to RAL 9016) or black (similar to RAL 9005). The integrated 3-phase-track + DALI is able to carry emphara or spotty series spotlights. Other standard track lights can also be mounted. 7-pole phase track, 3x 10A/N/PE + DALI. 5poles usable.

serio-HITD LB System luminaire with integrated DPSN-3-phase-track + DALI.

Lighting technology

Indirect distribution.

Constant indirect share via white-opal, satin-finished acrylic diffusor throughout all system components.

Rated life time = L80 B10 50.000h.

Light colour: 4000K. Optional: 3000K. Other light colours on request.

Miscellaneous

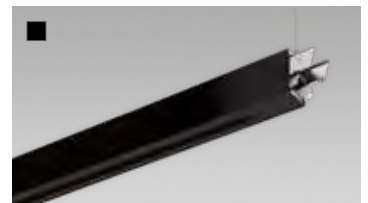
Electrical connection via five-pole feed-in and connection terminal with plug-in technology, with integrated protective earth connection and unlocking button, suitable for rigid and flexible cables up to 2,5mm². Through wiring plug-in system 10A.

Suspension

For system profile serio-HITD LB one wire suspension is in scope of delivery.

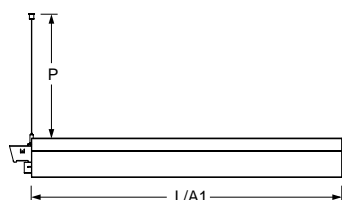
Accessories

For open lighting system designs the face-end set serio-HITE A/E LB, for closed lighting system designs the connection cable serio-AL must be ordered separately.

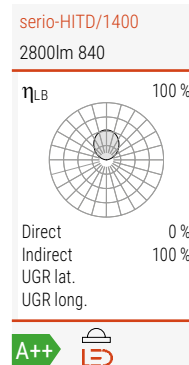
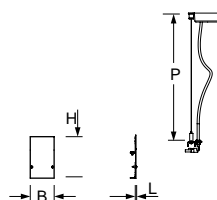


Type	L	B	H	A1	Pmin	Pmax
serio-HITD/0800 LB	845	61	106	845	150	2000
serio-HITD/1100 LB	1125	61	106	1125	150	2000
serio-HITD/1400 LB	1405	61	106	1405	150	2000
serio-HITE A/E LB	1	61	106		150	2000

serio-HITD LB



serio-HITE A/E LB



Type	Usable DPSN space	max. number emphara	max. number spotty	max. lead
serio-HITD/0800 LB	540mm	2	2	6,8
serio-HITD/1100 LB	820mm	3	3	5,4
serio-HITD/1400 LB	1100mm	3	4	4,0

► Don't exceed max. load!

Type	Colour	LED Specification	P _{sys} (W)	ED	DALI	
serio-HITD/0800 LB		LED 900lm 840 LB	7	543 3044 135		4,2
serio-HITD/0800 LB		LED 1600lm 840 LB	14	543 3144 135	543 3146 635	4,2
serio-HITD/1100 LB		LED 1200lm 840 LB	9	543 4044 135		5,6
serio-HITD/1100 LB		LED 2200lm 840 LB	19	543 4144 135	543 4146 635	5,6
serio-HITD/1400 LB		LED 1500lm 840 LB	11	543 5044 135		7
serio-HITD/1400 LB		LED 2800lm 840 LB	24	543 5144 135	543 5146 635	7

► Please refer to the current data for LED luminaires at www.lichtwerk.de

serio-HITE A/E



serio-AL



Accessories	Type	Colour	Material	Details	Item-number	
Face-end set	serio-HITE A/E LB Set 3x0,75		Mix	2x face ends, 1x suspension 1x connection cable 3 pol. incl. ceiling canopy	543 0137 105	0,4
	serio-HITE A/E LB Set 5x0,75		Mix	2x face ends, 1x suspension 1x connection cable 5 pol. incl. ceiling canopy	543 0157 105	0,5
Connection cable	serio-AL 3x0,75		Mix	Connection cable 3 pol. incl. ceiling canopy	543 0037 105	0,2
	serio-AL 5x0,75		Mix	Connection cable 5 pol. incl. ceiling canopy	543 0057 105	0,3



emphara-EMTT

IP20 Ⓢ ⚡ ⚡ Ⓢ Ⓢ

Housing

LED track spotlight, can be turned 350° and swivelt 90°. Compact spotlight unit made of die-cast aluminium with driver integrated into hinged arm. Painted silver, traffic white or black.

Lighting technology -EMTT

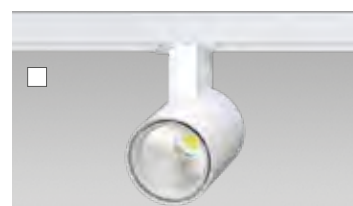
Direkt narrow distribution.
reflector made of highly faceted reflector of efficient MIRO-SILVER aluminium with reflection coefficient of 99.8%; beam angle 30°; clear safety glass;
Rated life time = L80 B10 50.000h.
Light colour: 4000K or 3000K. Other light colours on request.

Miscellaneous

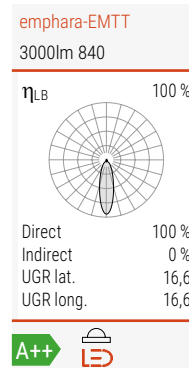
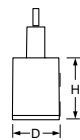
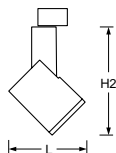
Integrated electronic LED driver; connection via universal 3-phase track adapter, or for dimmable luminaires via 3-phase DALI adapter for DPSN.

Accessories

Replacement reflector 40° highly specular faceted or 60° matt segmented must be ordered separately.



Type	L	H	H2	D
emphara-EMTT	180	145	254	110



Type	LED Specification	α	P _{sys} (W)	Colour	ED	DALI	kg
emphara-EMTT/110	LED 2900lm 830	30°	25		351 1014 135	351 1016 635	1,2
	LED 2900lm 830	30°	25		351 1014 130	351 1016 630	1,2
	LED 2900lm 830	30°	25		351 1014 134	351 1016 634	1,2
	LED 3900lm 830	30°	36		351 2014 135	351 2016 635	1,2
	LED 3900lm 830	30°	36		351 2014 130	351 2016 630	1,2
	LED 3900lm 830	30°	36		351 2014 134	351 2016 634	1,2
	LED 3000lm 840	30°	25		351 1024 135	351 1026 635	1,2
	LED 3000lm 840	30°	25		351 1024 130	351 1026 630	1,2
	LED 3000lm 840	30°	25		351 1024 134	351 1026 634	1,2
	LED 4100lm 840	30°	36		351 2024 135	351 2026 635	1,2
	LED 4100lm 840	30°	36		351 2024 130	351 2026 630	1,2
	LED 4100lm 840	30°	36		351 2024 134	351 2026 634	1,2

► Please refer to the current data for LED luminaires at www.lichtwerk.de

Replacement reflector



40°

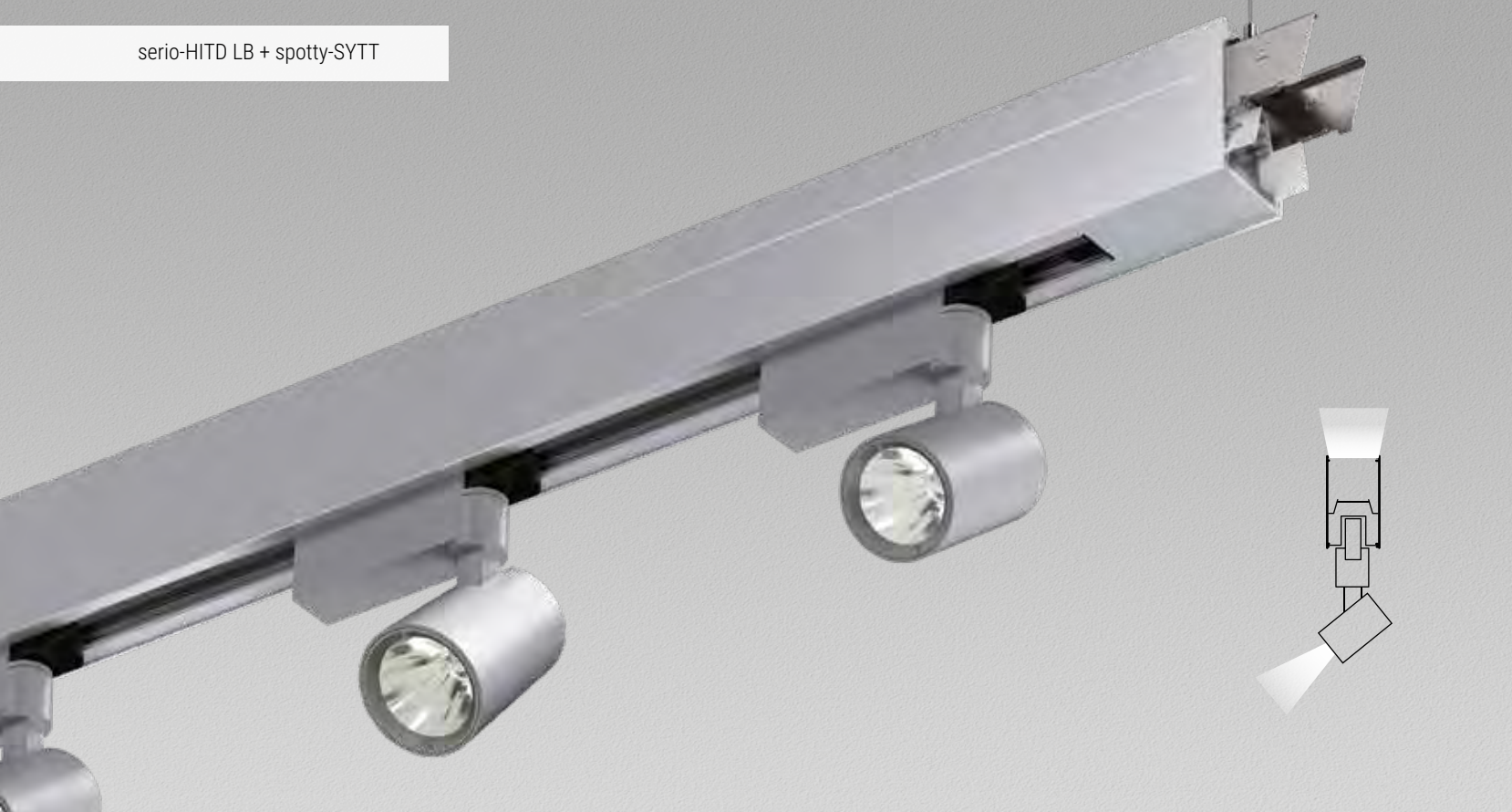
Replacement reflector



60°

Accessories	Type	Colour	Material	Details	Item-number	kg
	Replacement reflector		Al	Beam angle 40°, highly specular faceted	350 4014 140	0,1
			Al	Beam angle 60°, matt segmented	350 0004 160	0,1

serio-HITD LB + spotty-SYTT



spotty-SYTT

IP20    

Housing

LED track spotlight, can be turned 350° and swivelt 90°. Increased CRI90. Compact spotlight unit made of die-cast aluminium with thermal separated technology housing. Painted silver, traffic white or black.

Lighting technology -SYTT

Direct narrow light distribution.

Light distribution using matt segmented reflector made of highly efficient MIRO-SILVER aluminium with reflection coefficient of 99.8%; Beam angle 36°; clear safety glass;

Rated life time = L80 B50 50.000h.

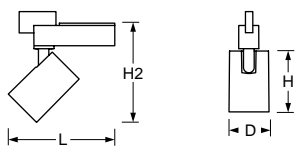
Light colour: 4000K or 3000K. Other light colours on request.

Miscellaneous

Integrated electronic LED driver; connection via universal 3-phase track adapter, or for dimmable luminaires via 3-phase DALI adapter for DPSN.



Type	L	H	H2	D
spotty-SYTT	201	114	182	75



spotty-SYTT

2700lm 940

η_{LB}

100 %

Direct

100 %

Indirect

0 %

UGR lat.

15,8

UGR long.

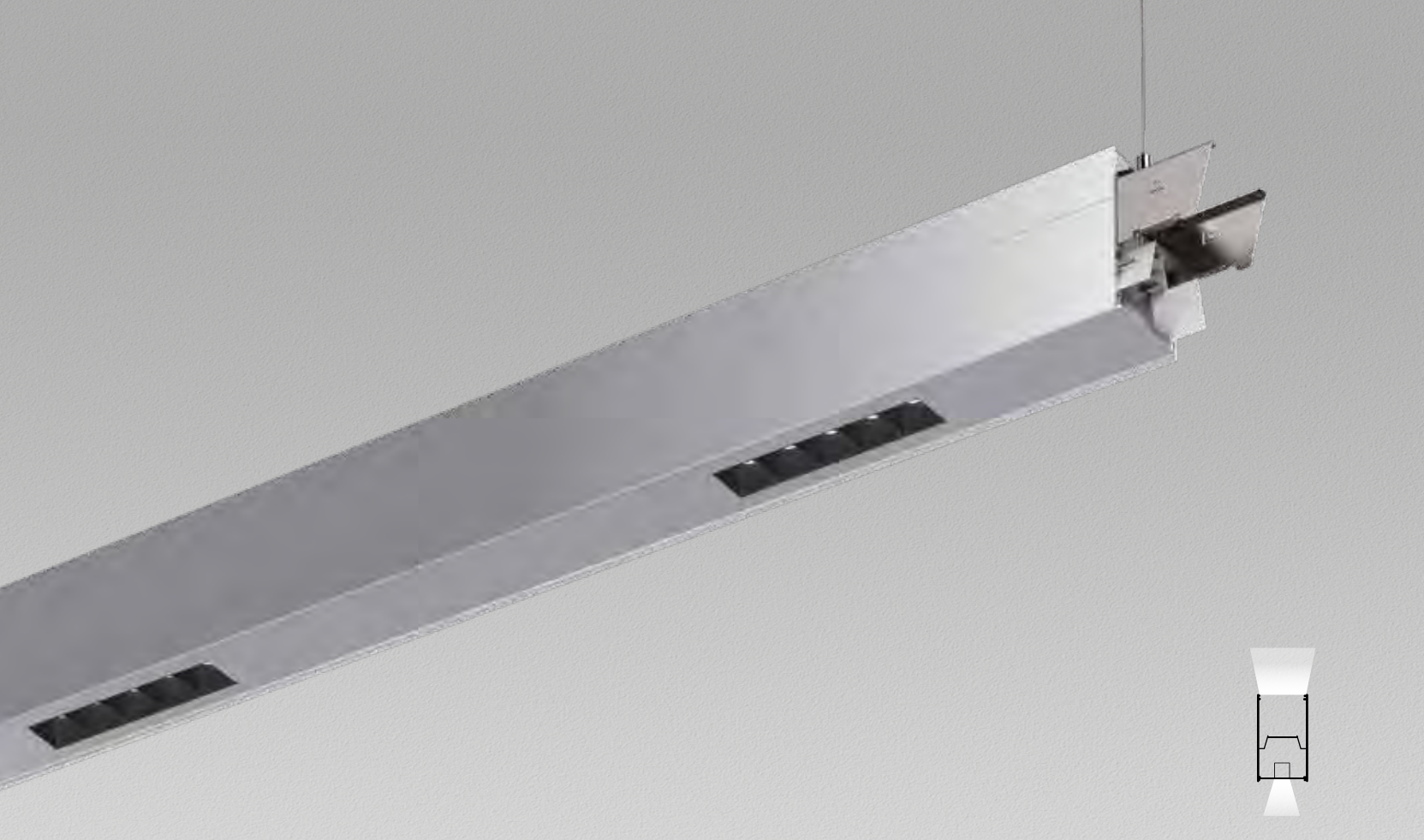
15,8

A++

Type	LED Specification	α	P _{sys} (W)	Colour	ED	DALI	kg
spotty-SYTT	LED 2600lm 930	36°	24		359 1014 135	359 1016 635	0,9
	LED 2600lm 930	36°	24		359 1014 130	359 1016 630	0,9
	LED 2600lm 930	36°	24		359 1014 134	359 1016 634	0,9
	LED 2700lm 940	36°	24		359 1024 135	359 1026 635	0,9
	LED 2700lm 940	36°	24		359 1024 130	359 1026 630	0,9
	LED 2700lm 940	36°	24		359 1024 134	359 1026 634	0,9

▶ Please refer to the current data for LED luminaires at www.lichtwerk.de

251



serio-HITES...LB

IP20 ⊕ ⚡ ⚡ ⚡ ⚡

Housing

Aluminium profile incl. LED-unit for indirect share, naturally anodised, traffic white (similar to RAL 9016) or black (similar to RAL 9005).
Integrated built-in spotlights in the bottom of the housing.

serio-HITES LB System luminaire with integrated spotlights.

Lighting technology

Direct/indirect distribution, DALI Variant separately dimmable.
Constant indirect share via white-opal, satin-finished acrylic diffuser throughout all system components.

Direct share via integrated built-in spotlights; beam angle 25°.

Rated life time = L80 B10 50.000h.

Light colour: 4000K. Optional: 3000K. Other light colours on request.

Miscellaneous

Electrical connection via five-pole feed-in and connection terminal with plug-in technology, with integrated protective earth connection and unlocking button, suitable for rigid and flexible cables up to 2,5mm². Through wiring plug-in system 10A.

Suspension

For system profile serio-HITES LB one wire suspension is in scope of delivery.

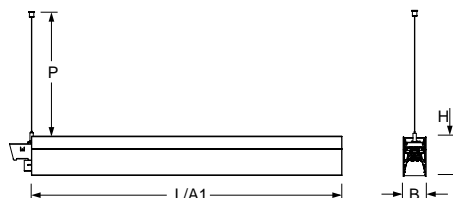
Accessories

For open lighting system designs one face-end set serio-HITE A/E LB, for closed lighting system designs one connection cable serio-AL must be ordered separately.

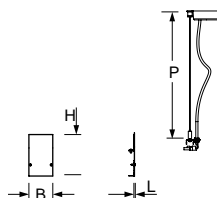


Type	L	B	H	A1	Pmin	Pmax
serio-HITES/1100 LB	1125	61	106	1125	150	2000
serio-HITES/1700 LB	1685	61	106	1685	150	2000
serio-HITE A/E LB	1	61	106		150	2000

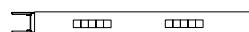
serio-HITES LB



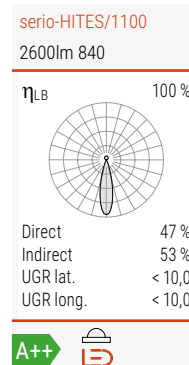
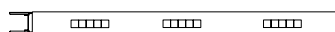
serio-HITE A/E LB



serio-HITES/1100 LB



serio-HITES/1700 LB



Type	Colour	LED Specification	P _{Sys} (W)	ED	DALI	⚖ kg
serio-HITES/1100 LB	■	LED 2600lm 840 LB	25	543 4044 175		5,1
serio-HITES/1100 LB	■	LED 3500lm 840 LB	34	543 4144 175	543 4146 675	5,1
serio-HITES/1700 LB	■	LED 3700lm 840 LB	36	543 6044 175		7,6
serio-HITES/1700 LB	■	LED 5300lm 840 LB	50	543 6144 175	543 6146 675	7,6

► Please refer to the current data for LED luminaires at www.lichtwerk.de

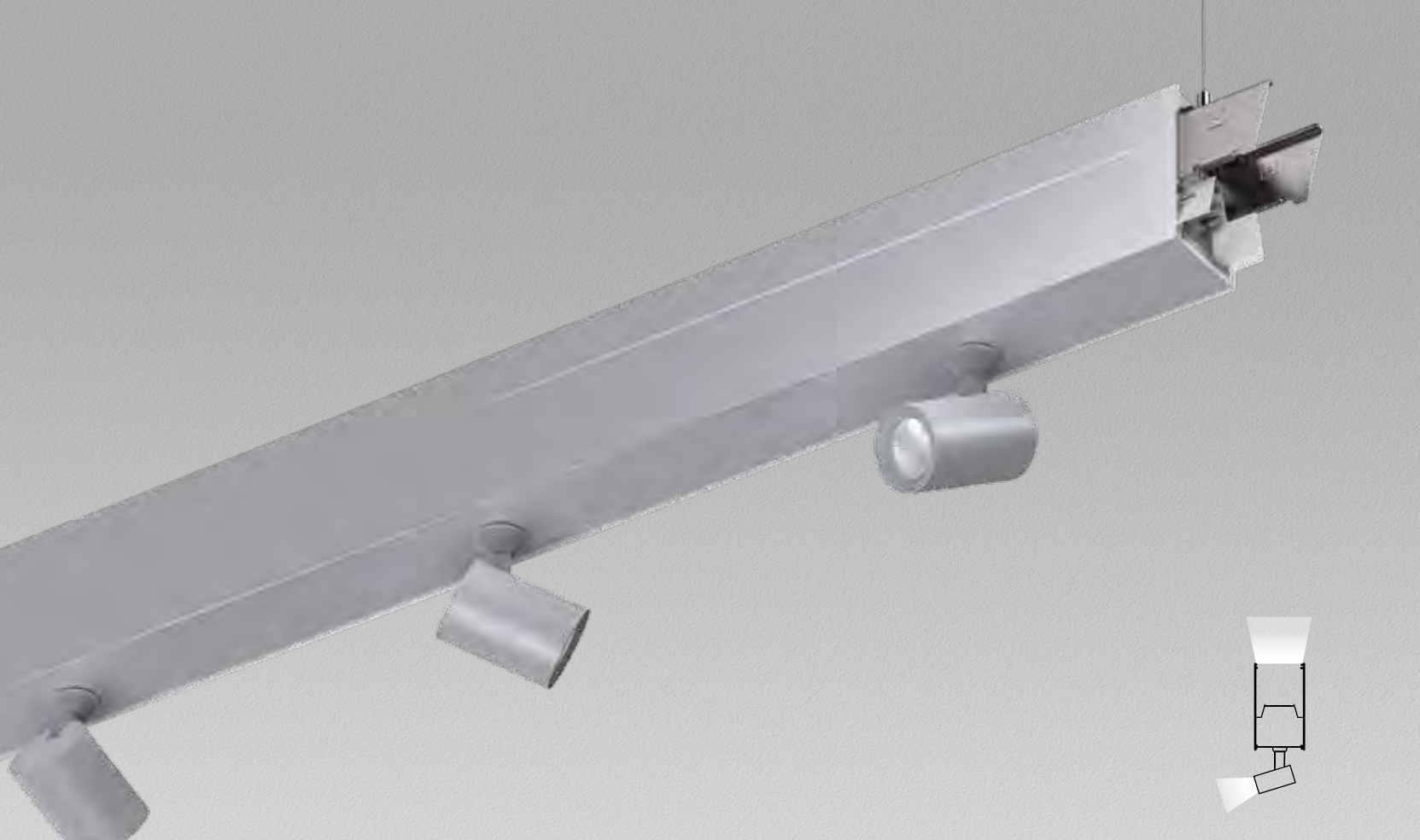
serio-HITE A/E



serio-AL



Accessories	Type	Colour	Material	Details	Item-number	⚖ kg
Face-end set	serio-HITE A/E LB Set 3x0,75	■	Mix	2x face ends, 1x suspension 1x connection cable 3 pol. incl. ceiling canopy	543 0137 105	0,4
	serio-HITE A/E LB Set 5x0,75	■	Mix	2x face ends, 1x suspension 1x connection cable 5 pol. incl. ceiling canopy	543 0157 105	0,5
Connection cable	serio-AL 3x0,75	■	Mix	Connection cable 3 pol. incl. ceiling canopy	543 0037 105	0,2
	serio-AL 5x0,75	■	Mix	Connection cable 5 pol. incl. ceiling canopy	543 0057 105	0,3



serio-HITS...LB

IP20 ⊕ ⚡ ⚡ ⚡ ⚡

Housing

Aluminium profile incl. LED-unit for indirect share, naturally anodised, traffic white (similar to RAL 9016) or black (similar to RAL 9005).

Three integrated surface mounted spotlights at the bottom of the housing.

serio-HITS LB System luminaire with three integrated surface mounted spotlights.

Lighting technology

Direct/indirect distribution, DALI Variant separately dimmable.

Constant indirect share via white-opal, satin-finished acrylic diffuser throughout all system components.

Direct share via three integrated surface mounted spotlights; beam angle 40°.

Rated life time = L80 B10 50.000h.

Light colour: 4000K. Optional: 3000K. Other light colours on request.

Miscellaneous

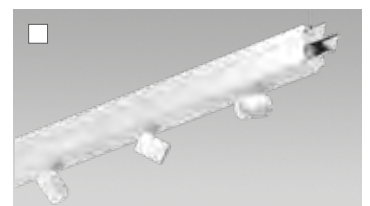
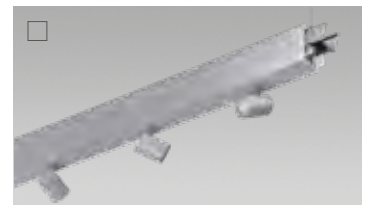
Electrical connection via five-pole feed-in and connection terminal with plug-in technology, with integrated protective earth connection and unlocking button, suitable for rigid and flexible cables up to 2,5mm². Through wiring plug-in system 10A.

Suspension

For system profile serio-HITS LB one wire suspension is in scope of delivery.

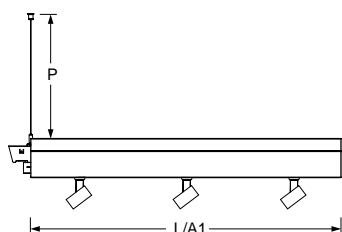
Accessories

For open lighting system designs one face-end set serio-HITE A/E LB, for closed lighting system designs one connection cable serio-AL must be ordered separately.

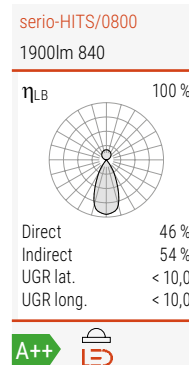
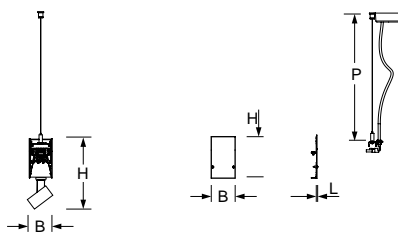


Type	L	B	H	A1	Pmin	Pmax
serio-HITS/0800 LB	845	61	190	845	150	2000
serio-HITE A/E LB	1	61	190		150	2000

serio-HITS LB



serio-HITE A/E LB



Type	Colour	LED Specification	P _{sys} (W)	ED	DALI	kg
serio-HITS/0800 LB		LED 1900lm 840 LB	17	543 3044 145		4,0
serio-HITS/0800 LB		LED 2700lm 840 LB	25	543 3144 145	543 3146 645	4,0

► Please refer to the current data for LED luminaires at www.lichtwerk.de

serio-HITE A/E



serio-AL

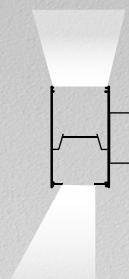
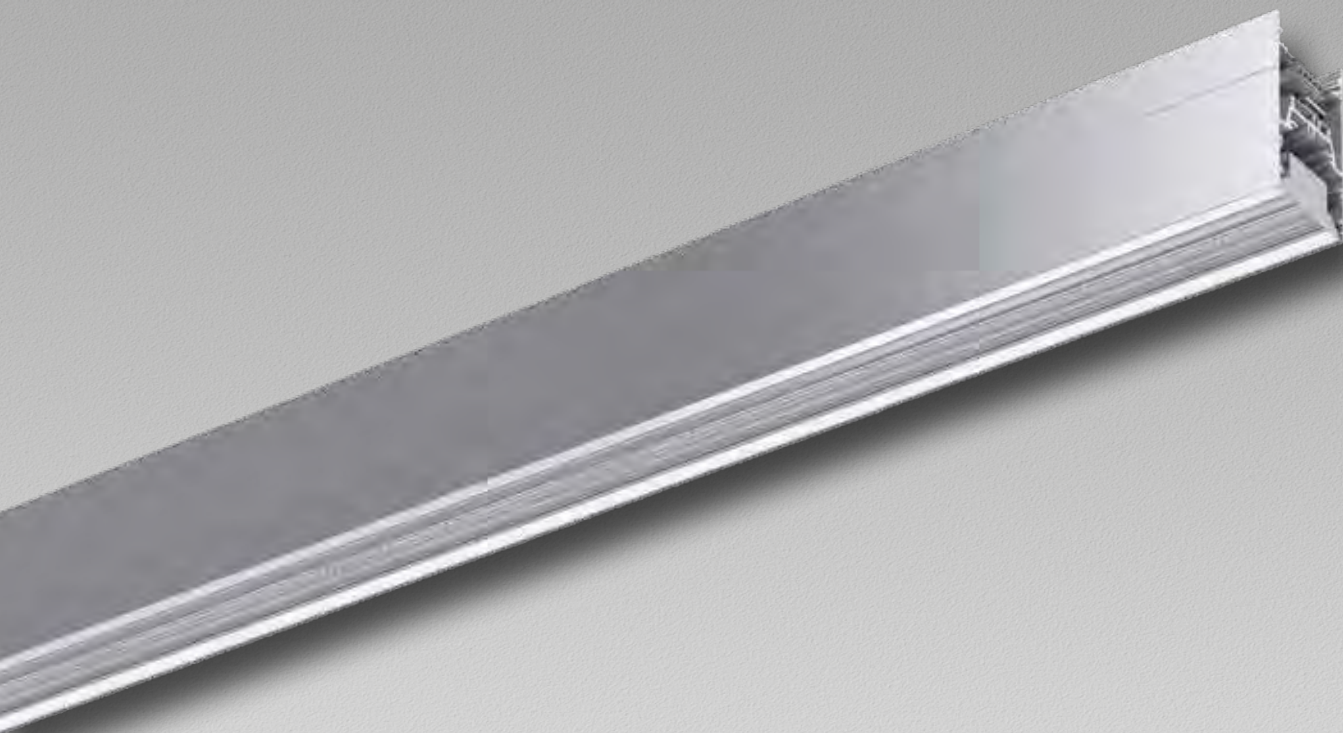


Accessories	Type	Colour	Material	Details	Item-number	kg
Face-end set	serio-HITE A/E LB Set 3x0,75		Mix	2x face ends, 1x suspension 1x connection cable 3 pol. incl. ceiling canopy	543 0137 105	0,4
	serio-HITE A/E LB Set 5x0,75		Mix	2x face ends, 1x suspension 1x connection cable 5 pol. incl. ceiling canopy	543 0157 105	0,5
Connection cable	serio-AL 3x0,75		Mix	Connection cable 3 pol. incl. ceiling canopy	543 0037 105	0,2
	serio-AL 5x0,75		Mix	Connection cable 5 pol. incl. ceiling canopy	543 0057 105	0,3





serio wall system



serio-WITFA...LB

IP20    

Housing

Aluminium profile, naturally anodised, traffic white (similar to RAL 9016) or black (similar to RAL 9005).

Lighting technology - WITFA

Direct/indirect distribution, DALI variant separately dimmable (except Variant/0800).

Direct asymmetric light distribution via Fresnel lens made from acrylic.

Indirect share via white-opal, satin-finished endless diffuser serio-G.

Rated life time = L80 B10 50.000h.

Light colour: 4000K. Optional: 3000K. Other light colours on request.

Miscellaneous

Electrical connection via five-pole feed-in and connection terminal with plug-in technology; with integrated protective earth connection and unlocking button, suitable for rigid and flexible cables up to 2,5mm². 5-pole through wiring plug-in system 10A. Mounting system to compensate uneven surfaces (1-15mm).

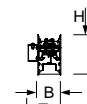
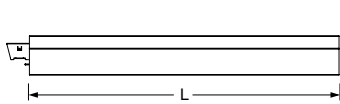
Accessories

Face ends serio-WITE A/E LB and endless diffuser serio-G for indirect share, must be ordered separately according to total system length.

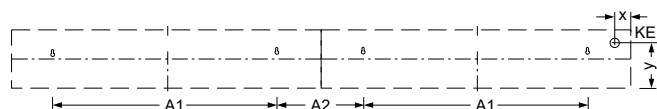
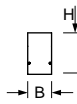
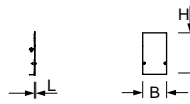


Type	L	B	T	H	A1	A2	X	Y
serio-WITFA/0800 LB	845	61	86	106	610	235	46	72
serio-WITFA/1100 LB	1125	61	86	106	890	235	46	72
serio-WITFA/1400 LB	1405	61	86	106	1170	235	46	72
serio-WITFA/2200 LB	2245	61	86	106	2010	235	46	72
serio-WITFA/2800 LB	2805	61	86	106	2570	235	46	72
serio-WITE A/E LB	1	61		106				

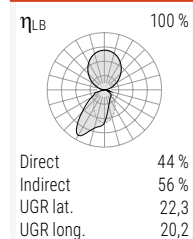
serio-WITFA LB



serio-WITE A/E LB



serio-WITFA/1400
8000lm 840



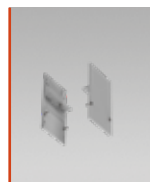
Type	Colour	LED Specification	P _{sys} (W)	ED	DALI	kg
serio-WITFA/0800 LB		LED 2400lm 840 LB	19	443 3044 105		4,3
		LED 4700lm 840 LB	41	443 3144 105	443 3146 605	4,3
serio-WITFA/1100 LB		LED 3200lm 840 LB	26	443 4044 105		5,8
		LED 6200lm 840 LB	54	443 4144 105	443 4146 605	5,8
serio-WITFA/1400 LB		LED 4200lm 840 LB	33	443 5044 105		7
		LED 8000lm 840 LB	70	443 5144 105	443 5146 605	7
serio-WITFA/2200 LB		LED 6500lm 840 LB	52	443 8044 105		11,4
		LED 12400lm 840 LB	108	443 8144 105	443 8146 605	11,4
serio-WITFA/2800 LB		LED 8300lm 840 LB	66	443 0044 105		13,5
		LED 15900lm 840 LB	139	443 0144 105	443 0146 605	13,5

► Please refer to the current data for LED luminaires at www.lichtwerk.de

serio-G



serio-WITE A/E



Accessories	Type	Colour	Material	Details	Item-number	kg
Endless diffuser	serio-G/06000 diffuser		PMMA	Acrylic endless diffuser 6m	543 0600 180	0,7
	serio-G/10000 diffuser		PMMA	Acrylic endless diffuser 10m	543 1000 180	1,1
	serio-G/20000 diffuser		PMMA	Acrylic endless diffuser 20m	543 2000 180	2,2
Face-end set	serio-WITE A/E LB		Mix	2x face ends	443 0107 105	0,2





fino recessed system

Individual components

RECESSED PROFILE

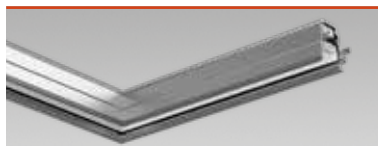
① Profile incl. LED-unit



fino-ET LB

P. 264

② Corner profile 90° incl. LED-unit



fino-ETL (L/R) LB

P. 266

ACCESSORIES

③ Start-/end unit



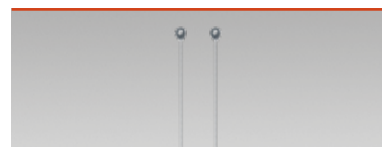
fino-ETE A/E

④ Recessed mounting stirrup



fino-ETB

⑤ Wire suspension



fino-ETS

LIGHTING TECHNOLOGY Diffusor variants

Diffusor white-opal frosted, protruding extruded

⑥ Central diffusor



fino-KR LB

P. 268

⑦ Start-/end diffusor



fino-KR A/E LB

P. 268

⑧ Corner diffusor



fino-KRC LB

P. 268

Diffusor white-opal frosted, flush with ceiling

⑨ Start-/central-/end diffusor



fino-K LB

P. 270

⑩ Corner diffusor



fino-KC LB

P. 270

Diffusor microprismatic, flush with ceiling

⑪ Start-/central-/end diffusor



fino-MP LB

P. 272

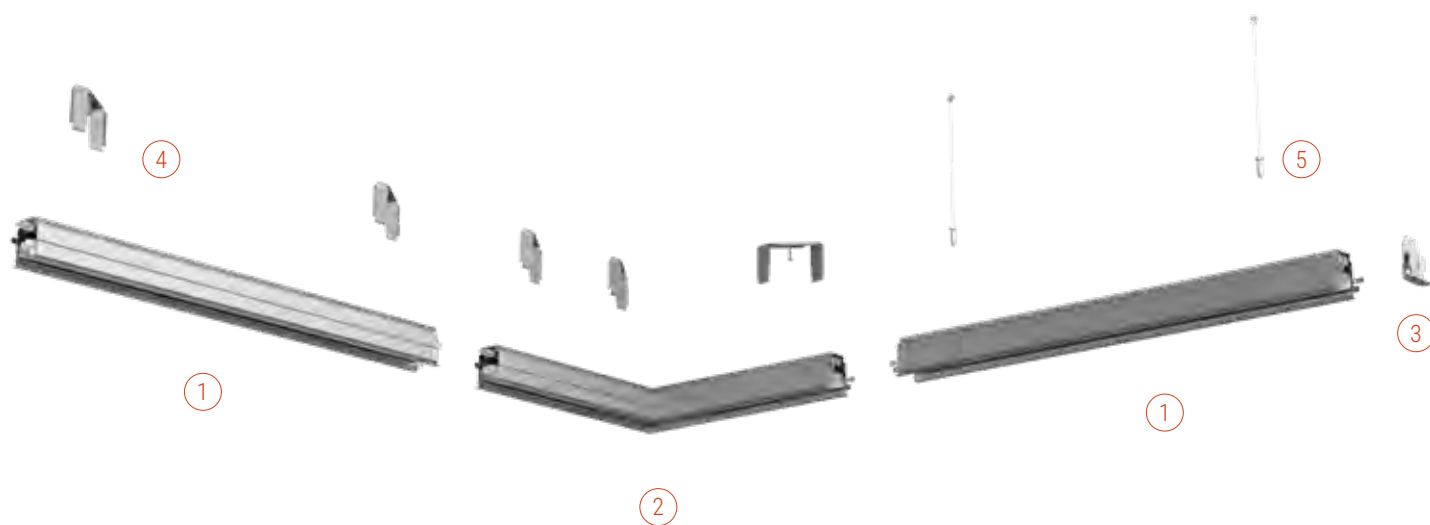
⑫ Corner diffusor

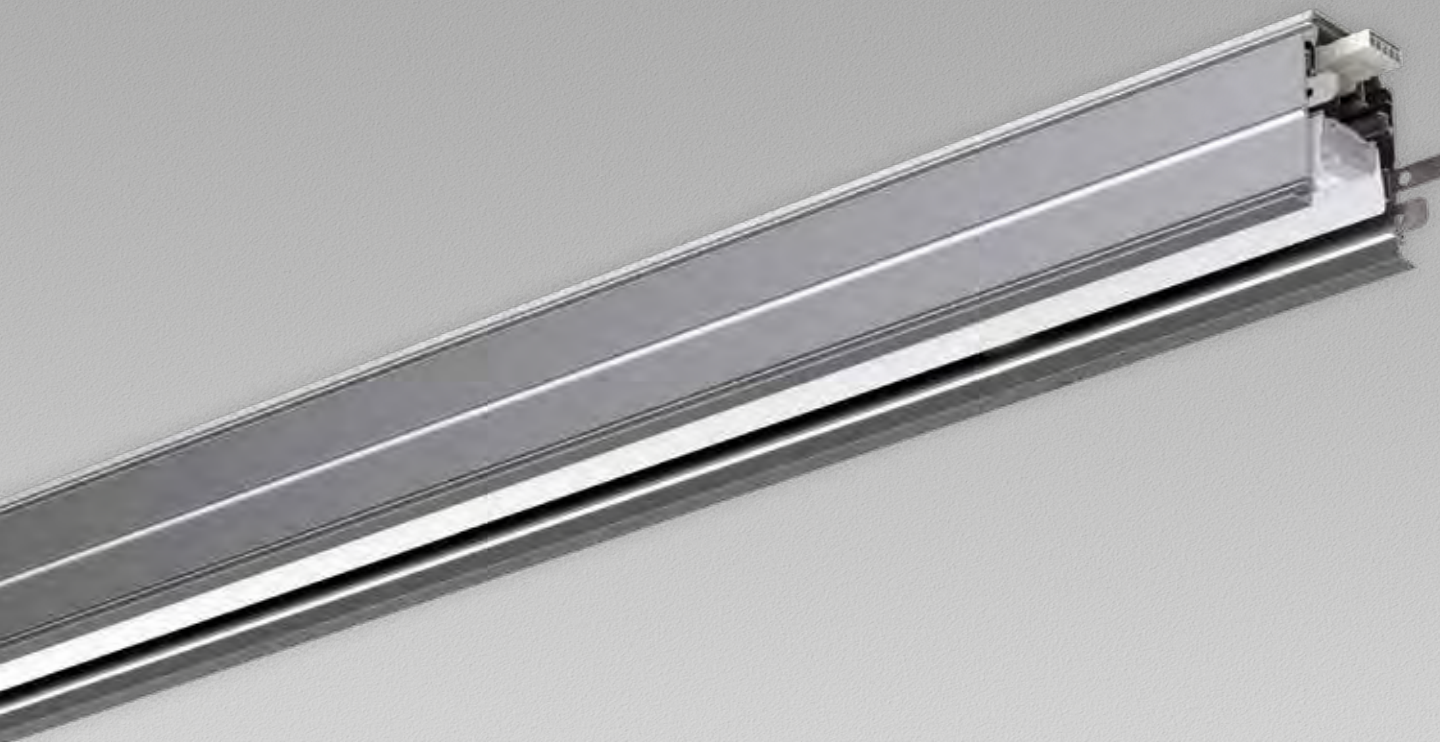


fino-MPC LB

P. 272

fino recessed system





fino-ET...LB

IP20    

Housing

Aluminium profile, natural anodised, with white reflectors, for cut-out ceilings.
Fixing via swivel bracket or wire suspension.

fino-ET LB System luminaire.

Lighting technology

Rated life time = L80 B10 50.000h.






Light colour: 4000K. Optional: 3000K. Other light colours on request.

Miscellaneous

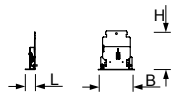
Electrical connection via five-pole feed-in and connection terminal with plug-in technology, with integrated protective earth connection and unlocking button, suitable for rigid and flexible cables up to 2,5mm². Through wiring plug-in system 10A.

Accessories

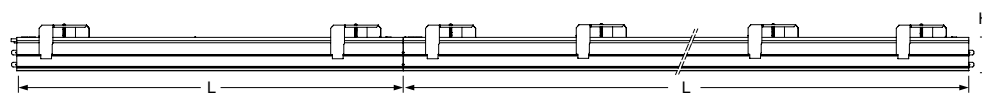
Face-end set fino-ETE (K/MP) or fino-ETE (KR) must be ordered separately.
One mounting kit fino-ETB or fino-ETS per /1100 resp. /1400, two mounting kits. fino-ETB or fino-ETS per /2200 resp. /2800 must be ordered separately.

Type	Ceiling	L	B	H	H _{ETB}	SL	SB	e _{ETB}	DS
fino-ET/1100 LB		1129	86	96	130	1129	77	135	11-30
fino-ET/1400 LB		1410	86	96	130	1410	77	135	11-30
fino-ET/2200 LB		2258	86	96	130	2258	77	135	11-30
fino-ET/2800 LB		2820	86	96	130	2820	77	135	11-30
fino-ETE A/E		24	86	93		19	77		

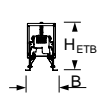
fino-ETE A/E












fino-ET 1100/1400 LB



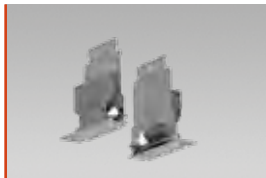
fino-ET 2200/2800 LB



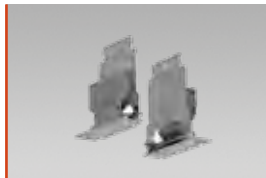
Type	Colour	LED Specification	P _{sys} (W)	ED	DALI	 kg
fino-ET/1100 LB		LED 1300lm 840 LB	14	135 4044 105	135 4046 605	3,3
		LED 2400lm 840 LB	24	135 4144 105	135 4146 605	3,3
fino-ET/1400 LB		LED 1700lm 840 LB	17	135 5044 105	135 5046 605	4,2
		LED 3000lm 840 LB	30	135 5144 105	135 5146 605	4,2
fino-ET/2200 LB		LED 2600lm 840 LB	28	135 8044 105	135 8046 605	6,6
		LED 4800lm 840 LB	48	135 8144 105	135 8146 605	6,6
fino-ET/2800 LB		LED 3400lm 840 LB	33	135 0044 105	135 0046 605	8,4
		LED 6000lm 840 LB	60	135 0144 105	135 0146 605	8,4

► Please refer to the current data for LED luminaires at www.lichtwerk.de

fino-ETE A/E (K/MP) set



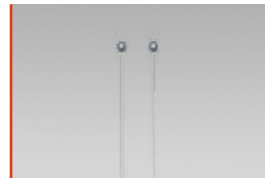
fino-ETE A/E (KR) set





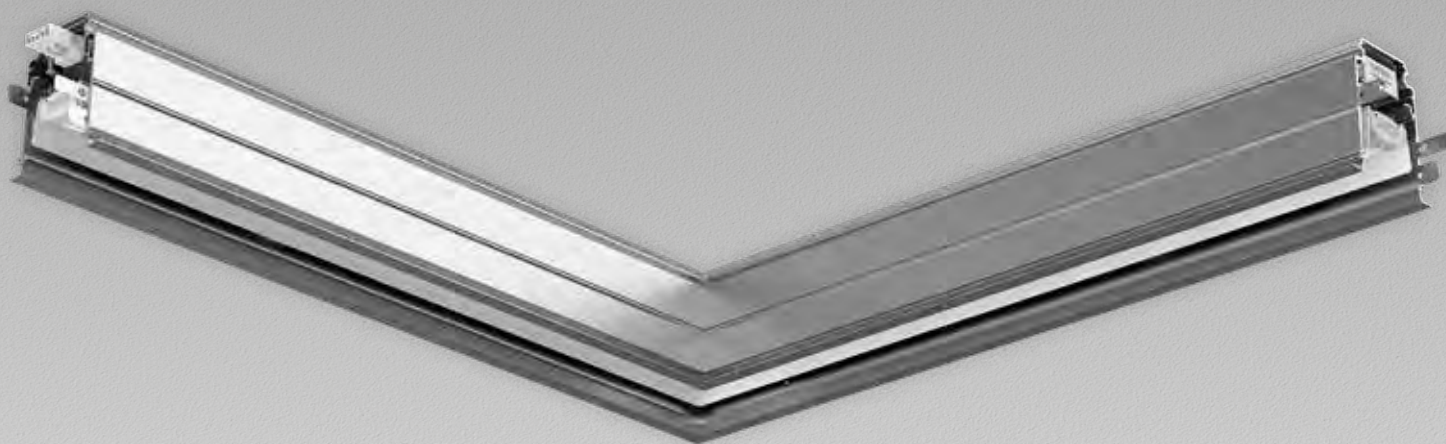
fino-ETB set



fino-ETS set



Accessories	Type	Colour	Material	Details	Item-number	 kg
Face-end set	fino-ETE A/E (K/MP) set/pair		Mix	2x face ends for diffuser K and MP	135 0110 105	0,2
	fino-ETE A/E (KR) set/pair		Mix	2x face ends for diffuser KR	135 0120 105	0,2
Swivel bracket	fino-ETB set/pair		Mix	Swivel bracket for fino-ET	135 0002 105	0,3
Wire suspension	fino-ETS set/pair		Mix	d=1mm, l=2000mm	135 0080 105	0,1



fino-ETL/L LB fino-ETL/R LB

IP20    

Housing

Aluminium profile formed as 90° angle, natural anodised, with white reflectors, for cut-out ceilings. Fixing via swivel bracket or wire suspension.

fino-ETL/L LB Corner luminaire (left corner).

fino-ETL/R LB Corner luminaire (right corner).

Lighting technology

Rated life time = L80 B10 50.000h.



Light colour: 4000K. Optional: 3000K. Other light colours on request.

Miscellaneous

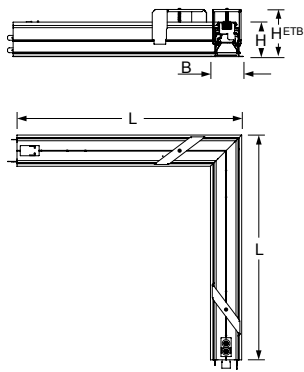
Electrical connection via five-pole feed-in and connection terminal with plug-in technology, with integrated protective earth connection and unlocking button, suitable for rigid and flexible cables up to 2,5mm². Through wiring plug-in system 10A.

Accessories

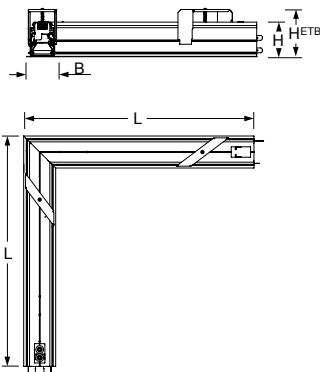
Face-end set fino-ETE (K/MP) or fino-ETE (KR) must be ordered separately. For fino-ETL LB one mounting kit fino-ETB or fino-ETS must be ordered separately.

Type	Ceiling	L	B	H	H _{ETB}	SL	SB	e _{ETB}	DS
fino-ETL /600 (L/R) LB		619	86	96	130	614x77	614x77	135	11-30
fino-ETE A/E		24	86	93		19	77		

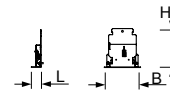
fino-ETL/L LB








fino-ETL/R LB



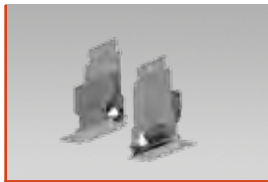
fino-ETE A/E



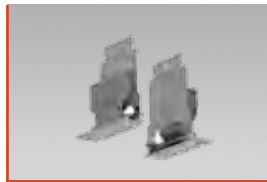
Type	Colour	LED Specification	P _{sys} (W)	ED	DALI	 kg
fino-ETL/L0600 LB		LED 1300lm 840 LB	14	135 4044 125	135 4046 625	3,5
		LED 2400lm 840 LB	24	135 4144 125	135 4146 625	3,5
fino-ETL/R0600 LB		LED 1300lm 840 LB	14	135 4044 115	135 4046 615	3,5
		LED 2400lm 840 LB	24	135 4144 115	135 4146 615	3,5

► Please refer to the current data for LED luminaires at www.lichtwerk.de

fino-ETE A/E (K/MP) set



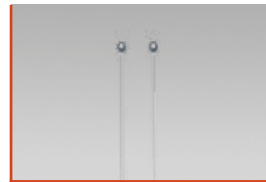
fino-ETE A/E (KR) set








fino-ETB set



fino-ETS set



Accessories	Type	Colour	Material	Details	Item-number	 kg
Endfaces	fino-ETE A/E (K/MP) set/pair		Mix	2x endfaces for diffuser K and MP	135 0110 105	0,2
	fino-ETE A/E (KR) set/pair		Mix	2x endfaces for diffuser Diffusor KR	135 0120 105	0,2
Swivel bracket	fino-ETB set/pair		Mix	Swivel bracket for fino-ET	135 0002 105	0,3
Wire suspension	fino-ETS set/pair		Mix	d=1mm, l=2000mm	135 0080 105	0,1

fino-ET LB + fino-KR LB



Diffusor -KR

IP20   

Lighting technology -KR

Circumferential ceiling illumination via white-opal frosted, protruding extruded profile made from polycarbonate; self-engaging.

fino-KR LB for central luminaires.

fino-KR A/E LB for start-/end luminaires.

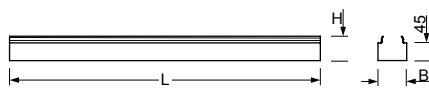
fino-KRC LB (set) mitre cut for illuminated corners.



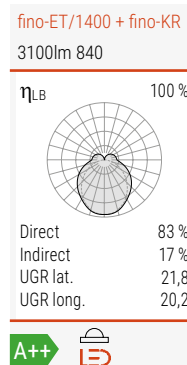
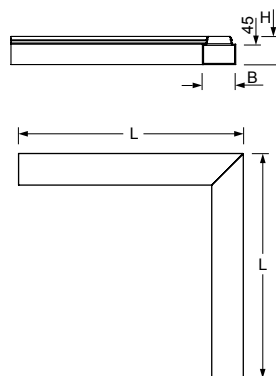
Type	L	B	H
fino-KR/1100 LB	1129	72	61
fino-KR/1400 LB	1410	72	61
fino-KR/2200 LB	2258	72	61
fino-KR/2800 LB	2820	72	61
fino-KR1100 A/E LB	1143	72	61
fino-KR/1400 A/E LB	1424	72	61

Type	L	B	H
fino-KRC/0600 LB	612	72	61

fino-KR LB / fino-KR A/E LB



fino-KRC LB



fino-KR LB for fino-ET LB




fino-KR A/E LB for fino-ET LB + fino-ETE A/E



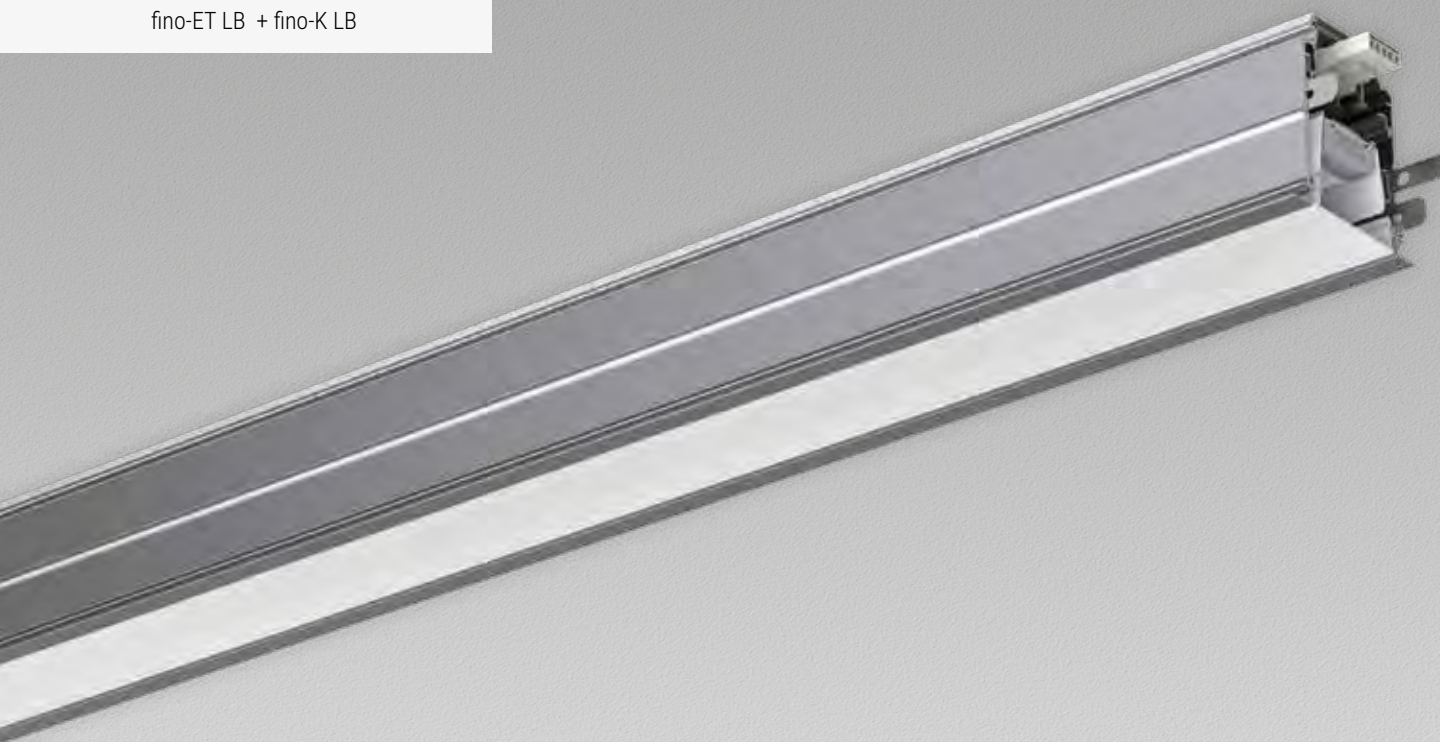
fino-KRC LB for fino-ETL/L LB + fino-ETL/R LB



Diffusor	Type	Type designation	Item-number	 kg
Diffusor -KR LB central unit	fino-KR LB for fino-ET LB	fino-KR/1100 LB	135 1100 182	0,6
		fino-KR/1400 LB	135 1400 182	0,8
		fino-KR/2200 LB	135 2200 182	1,2
		fino-KR/2800 LB	135 2800 182	1,5
Diffusor -KR LB start-/end unit	fino-KR A/E LB for fino-ET A/E LB	fino-KR/1100 A/E LB	135 1100 183	0,6
		fino-KR/1400 A/E LB	135 1400 183	0,8
Diffusor -KRC LB corner unit	fino-KRC LB for fino-ETL/L LB + fino-ETL/R LB	fino-KRC/0600 LB (Set)	135 0600 182	0,7

► Please refer to the current data for LED luminaires at www.lichtwerk.de

fino-ET LB + fino-K LB



Diffusor K

IP20   

Lighting technology -K

Flush with ceiling, white-opal frosted, extruded profile made from polycarbonate; self-engaging.

fino-K LB for start-/central-/end luminaires.

fino-KC LB (set) mitre cut for illuminated corners.

Accessories

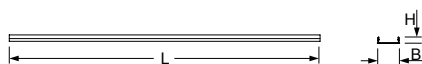
Suction pad SH 55 for removing the diffusor must be ordered separately.



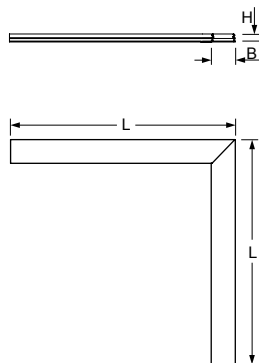
Type	L	B	H
fino-K/1100 LB	1129	56	16
fino-K/1400 LB	1410	56	16
fino-K/2200 LB	2258	56	16
fino-K/2800 LB	2820	56	16

Type	L	B	H
fino-KC/0600 LB	604	56	16

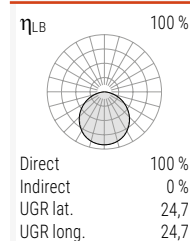
fino-K LB



fino-KC LB



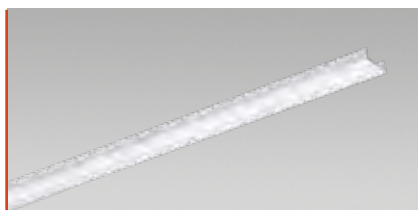
fino-ET/1400 + fino-K
3000lm 840



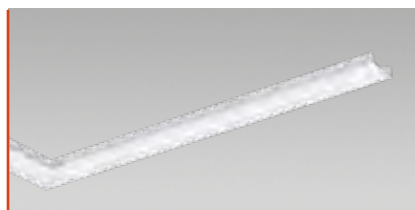
A++




fino-K LB for fino-ET LB






fino-KC LB for fino-ETL/L LB + fino-ETL/R LB

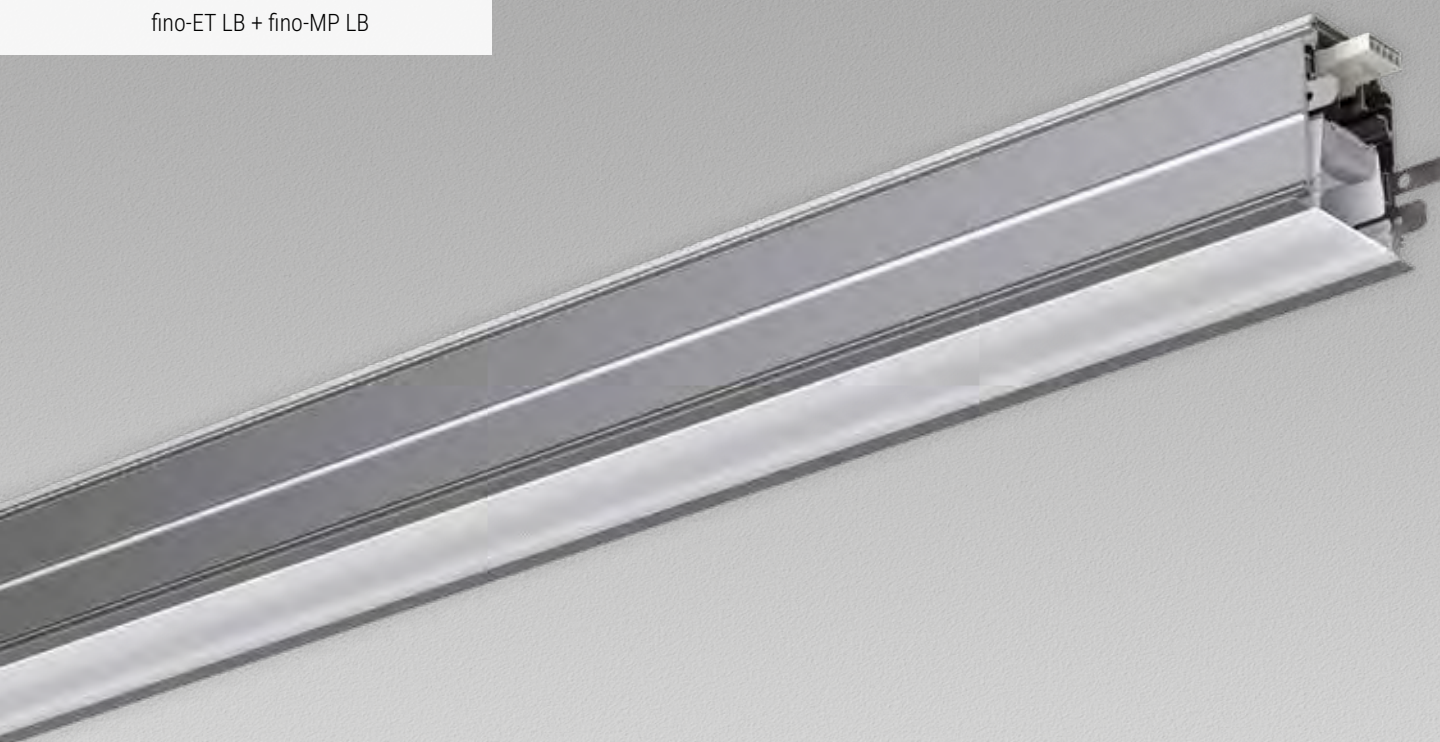


Diffusor	Type	Type designation	Item-number	
Diffusor -K LB Start-/central-/end unit	fino-K LB for fino-ET LB	fino-K/1100 LB	135 1100 180	0,2
		fino-K/1400 LB	135 1400 180	0,3
		fino-K/2200 LB	135 2200 180	0,4
		fino-K/2800 LB	135 2800 180	0,5
Diffusor -KC LB corner unit	fino-KC LB for fino-ETL/L LB + fino-ETL/R LB	fino-KC/0600 LB	135 0600 180	0,2

► Please refer to the current data for LED luminaires at www.lichtwerk.de

Accessories	Type	Colour	Material	Details	Item-number	
 Tool	SH 55		Polymer	Suction pad for fino-K diffusor	903 0055 100	0,1

fino-ET LB + fino-MP LB



Diffusor MP

IP20   

Lighting technology -MP

Translucent polycarbonate extruded profile flush with ceiling, with inserted microprismatic diffusor; self-engaging.

fino-MP LB for start-/central-/end luminaires.

fino-MPC LB (set) mitre cut for illuminated corners.

Accessories

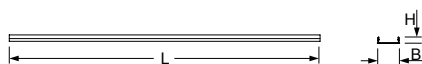
Suction pad SH 55 for removing the diffusor must be ordered separately.



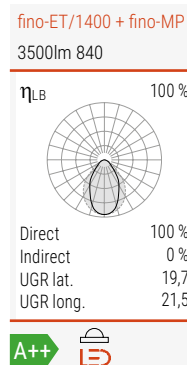
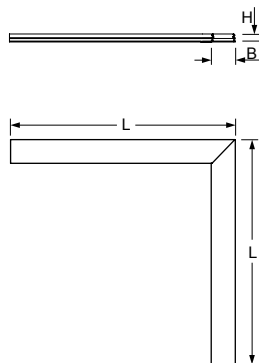
Type	L	B	H
fino-MP/1100 LB	1129	56	16
fino-MP/1400 LB	1410	56	16
fino-MP/2200 LB	2258	56	16
fino-MP/2800 LB	2820	56	16

Type	L	B	H
fino-MPC/0600 LB	604	56	16

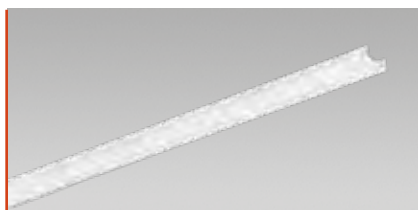
fino-MP LB



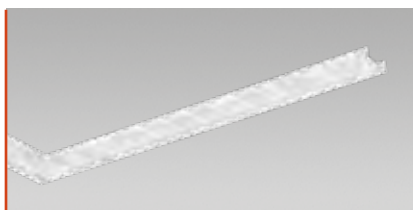
fino-MPC LB



fino-MP LB for fino-ET LB



fino-MPC LB for fino-ETL/L LB + fino-ETL/R LB



Diffusor	Type	Type designation	Item-number	
Diffusor-MP LB Start-/central-/end unit	fino-MP LB for fino-ET LB	fino-MP/1100 LB	135 1100 150	0,3
		fino-MP/1400 LB	135 1400 150	0,4
		fino-MP/2200 LB	135 2200 150	0,6
		fino-MP/2800 LB	135 2800 150	0,8
Diffusor-MPC LB corner unit	fino-MPC LB for fino-ETL/R LB + fino-ETL/L LB	fino-MPC/0600 LB	135 0600 150	0,3

► Please refer to the current data for LED luminaires at www.lichtwerk.de

Accessories	Type	Colour	Material	Details	Item-number	
Tool	SH 55		Polymer	Suction pad for fino-MP diffuser	903 0055 100	0,1









fino surface mounted system

Individual components

SURFACE MOUNTED PROFILE

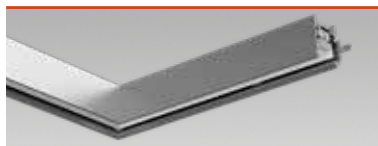
- ① Profile incl. LED-unit



fino-AT LB

P. 280

- ② Corner profile 90° incl. LED-unit



fino-ATL (L/R) LB

P. 282

ACCESSORIES

- ③ Start-/end unit



fino-ATE A/E

LIGHTING TECHNOLOGY Diffusor variants

Diffusor white-opal frosted, flush with ceiling

- ④ Start-/central-/end diffusor



fino-K LB

P. 284

- ⑤ Corner diffusor



fino-KC LB

P. 284

- ⑥ Start-/central-/end diffusor



fino-MP LB

P. 286

- ⑦ Corner diffusor

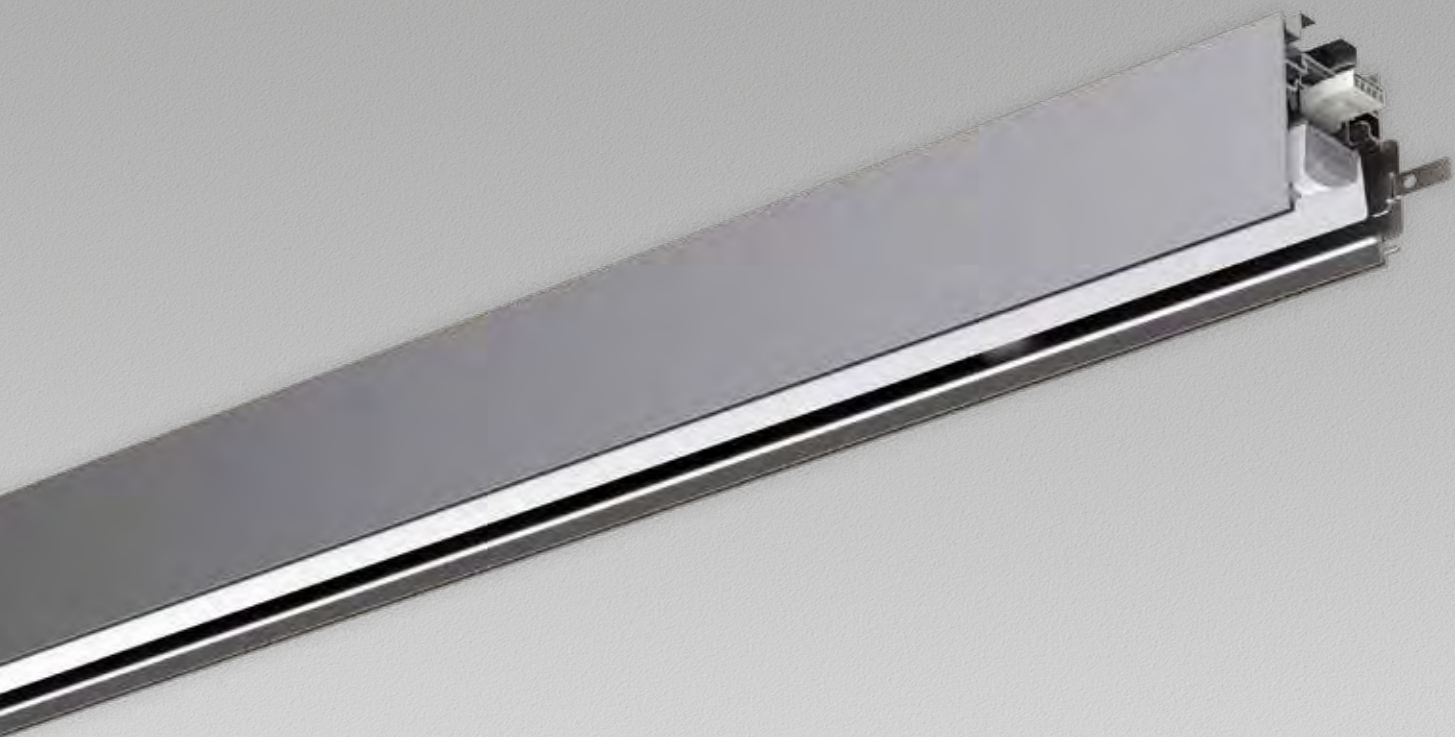


fino-MPC LB

P. 286

fino surface mounted system





fino-AT...LB

IP20    

Housing

Aluminium profile, natural anodised with white reflector and separate mounting rail. Also available in traffic white (similar to RAL 9016) or black (similar to RAL 9005).

fino-AT LB System luminaire.

Lighting technology

Rated life time = L80 B10 50.000h.

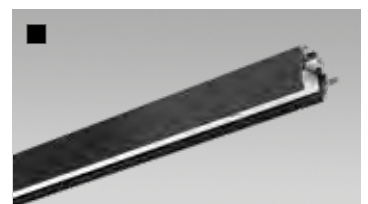
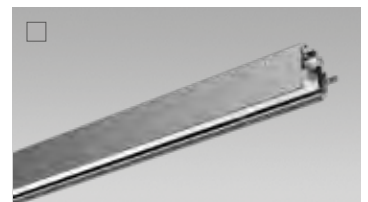
Light colour: 4000K. Optional: 3000K. Other light colours on request.

Miscellaneous

Electrical connection via five-pole feed-in and connection terminal with plug-in technology, with integrated protective earth connection and unlocking button, suitable for rigid and flexible cables up to 2,5mm². Through wiring plug-in system 10A.

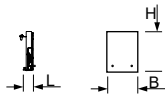
Accessories

Face-end set fino-ATE (K/MP) and three- or five-pole connection terminal fino-ALK must be ordered separately.

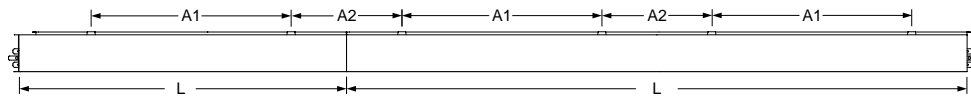


Type	L	B	H	A1	A2
fino-AT/1100 LB	1129	72	102	850	280
fino-AT/1400 LB	1410	72	102	1130	280
fino-AT/2200 LB	2258	72	102	850	280
fino-AT/2800 LB	2820	72	102	1130	280
fino-ATE A/E	13	72	93		

fino-ATE A/E



fino-AT 1100/1400 LB



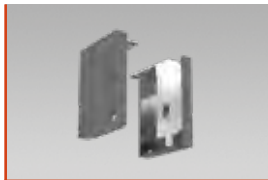
fino-AT 2200/2800 LB



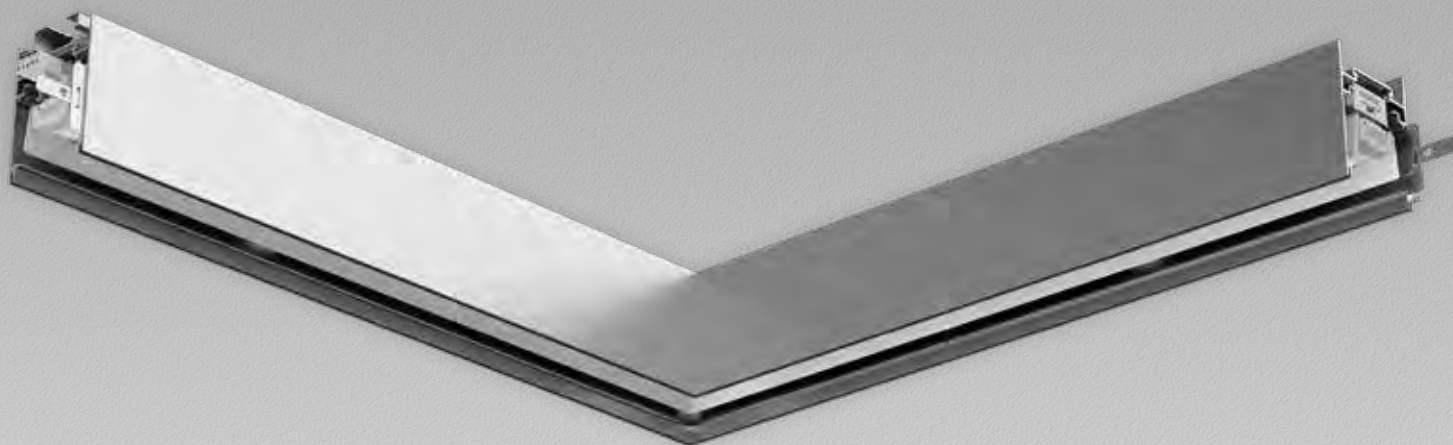
Type	Colour	LED Specification	P _{sys} (W)	ED	DALI	kg
fino-AT/1100 LB	■	LED 1300lm 840 LB	14	435 4044 105	435 4046 605	4,0
	■	LED 2400lm 840 LB	24	435 4144 105	435 4146 605	4,0
fino-AT/1400 LB	■	LED 1700lm 840 LB	17	435 5044 105	435 5046 605	5,1
	■	LED 3000lm 840 LB	28	435 5144 105	435 5146 605	5,1
fino-AT/2200 LB	■	LED 2600lm 840 LB	28	435 8044 105	435 8046 605	8,0
	■	LED 4800lm 840 LB	48	435 8144 105	435 8146 605	8,0
fino-AT/2800 LB	■	LED 3400lm 840 LB	33	435 0044 105	435 0046 605	10,2
	■	LED 6000lm 840 LB	60	435 0144 105	435 0146 605	10,2

► Please refer to the current data for LED luminaires at www.lichtwerk.de

fino-ATE A/E set



Accessories	Type	Colour	Material	Details	Item-number	kg
Face-end set	fino-ATE A/E set/pair	■	Mix	2x face ends for diffusor K and MP	435 0110 105	0,3
Connection terminal	fino-ALK 3x0,75mm ²	■	Mix	3-pol. connection terminal 3x0,75mm ²	435 0037 105	0,1
	fino-ALK 5x0,75mm ²	■	Mix	5-pol. connection terminal 5x0,75mm ²	435 0057 105	0,1



fino-ATL/L LB **fino-ATL/R LB**

IP20    

Housing

Aluminium profile formed as 90° angle, natural anodised with white reflector and separate mounting rail. Also available in traffic white (similar to RAL 9016) or black (similar to RAL 9005).

fino-ATL/L LB Corner luminaire (left corner).

fino-ATL/R LB Corner luminaire (right corner).

Lighting technology

Rated life time = L80 B10 50.000h.

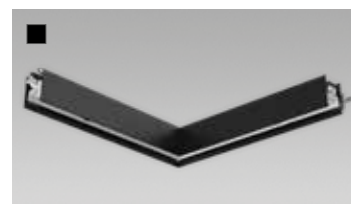
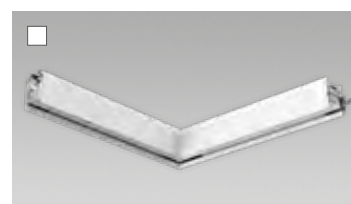
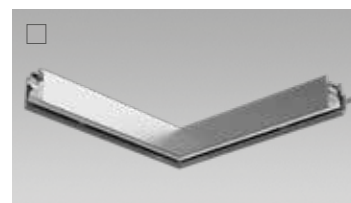
Light colour: 4000K. Optional: 3000K. Other light colours on request.

Miscellaneous

Electrical connection via five-pole feed-in and connection terminal with plug-in technology, with integrated protective earth connection and unlocking button, suitable for rigid and flexible cables up to 2,5mm². Through wiring plug-in system 10A.

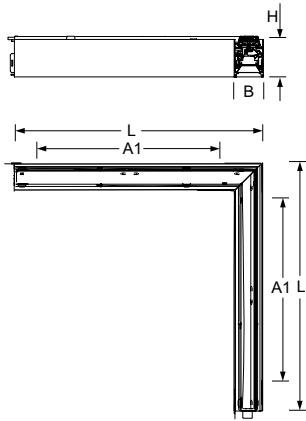
Accessories

Face-end set fino-ATE and three- or five-pole connection terminal fino-ALK must be ordered separately.

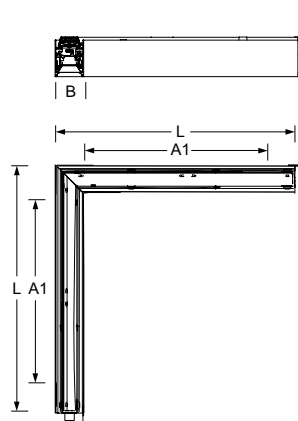


Type	L	B	H	A1
fino-ATL /600 (L/R) LB	612	72	102	436
fino-ATE A/E	13	72	93	

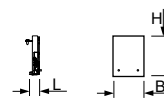
fino-ATL/L LB



fino-ATL/R LB



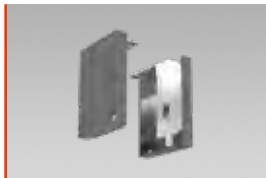
fino-ATE A/E



Type	Colour	LED Specification	P _{sys} (W)	ED	DALI	kg
fino-ATL/L0600 LB		LED 1300lm 840 LB	14	435 4044 125	435 4046 625	4,2
		LED 2400lm 840 LB	24	435 4144 125	435 4146 625	4,2
fino-ATL/R0600 LB		LED 1300lm 840 LB	14	435 4044 115	435 4046 615	4,2
		LED 2400lm 840 LB	24	435 4144 115	435 4146 615	4,2

► Please refer to the current data for LED luminaires at www.lichtwerk.de

fino-ATE A/E set



Accessories	Type	Colour	Material	Details	Item-number	kg
Face-end set	fino-ATE A/E set/pair		Mix	2x face ends for diffusor K and MP	435 0110 105	0,3
Connection terminal	fino-ALK 3x0,75mm ²		Mix	3-pol. connection terminal 3x0,75mm ²	435 0037 105	0,1
	fino-ALK 5x0,75mm ²		Mix	5-pol. connection terminal 5x0,75mm ²	435 0057 105	0,1

fino-AT LB + fino-K LB



Diffusor K

IP20   

Lighting technology -K

Flush with ceiling, white-opal frosted, extruded profile made from polycarbonate; self-engaging.

fino-K LB for start-/central-/end luminaires.

fino-KC LB (set) mitre cut for illuminated corners.

Accessories

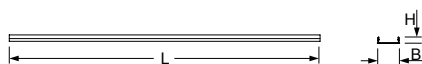
Suction pad SH 55 for removing the diffusor must be ordered separately.



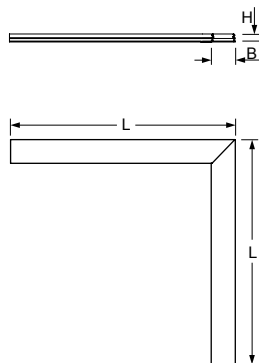
Type	L	B	H
fino-K/1100 LB	1129	56	16
fino-K/1400 LB	1410	56	16
fino-K/2200 LB	2258	56	16
fino-K/2800 LB	2820	56	16

Type	L	B	H
fino-KC/0600 LB	604	56	16

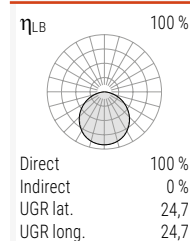
fino-K LB



fino-KC LB

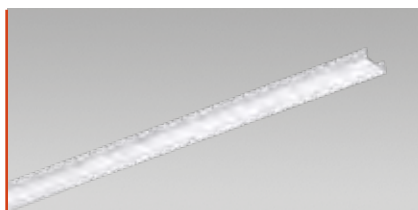


fino-AT/1400 + fino-K
3000lm 840

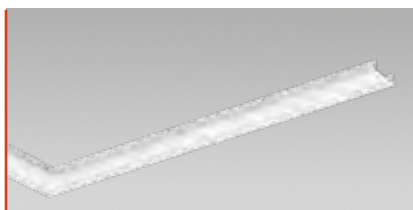



A++

fino-K LB for fino-AT LB






fino-KC LB for fino-ATL/L LB + fino-ATL/R LB

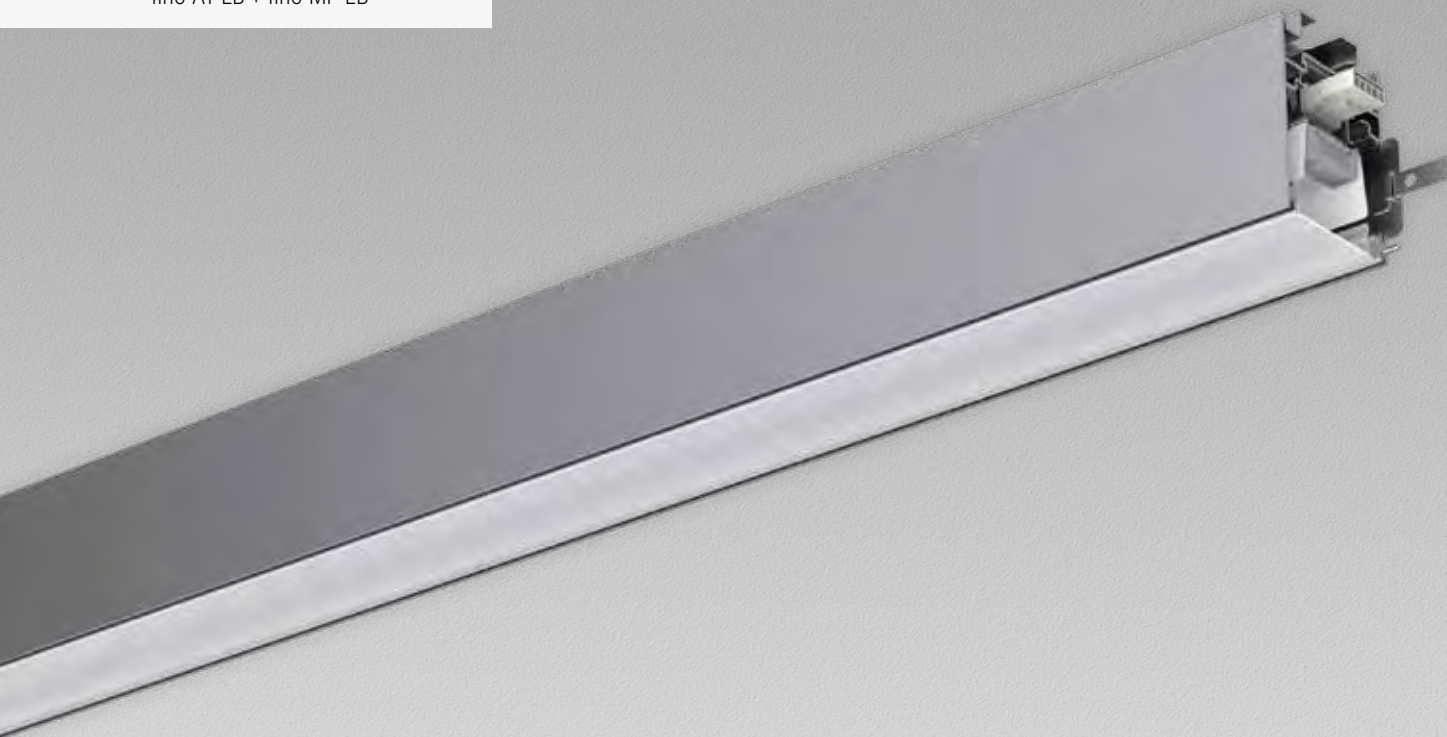


Diffusor	Type	Type designation	Item-number	 kg
Diffusor -K LB Start-/central-/end unit	fino-K LB for fino-AT LB	fino-K/1100 LB	135 1100 180	0,2
		fino-K/1400 LB	135 1400 180	0,3
		fino-K/2200 LB	135 2200 180	0,4
		fino-K/2800 LB	135 2800 180	0,5
Diffusor -KC LB corner unit	fino-KC LB for fino-ATL/L LB + fino-ATL/R LB	fino-KC/0600 LB	135 0600 180	0,2

► Please refer to the current data for LED luminaires at www.lichtwerk.de

Accessories	Type	Colour	Material	Details	Item-number	 kg
 Tool	SH 55		Polymer	Suction pad for fino-K diffusor	903 0055 100	0,1

fino-AT LB + fino-MP LB



Diffusor MP

IP20   

Lighting technology -MP

Translucent polycarbonate extruded profile flush with ceiling, with inserted microprismatic diffusor; self-engaging.

fino-MP LB for start-/central-/end luminaires.

fino-MPC LB (set) mitre cut for illuminated corners.

Accessories

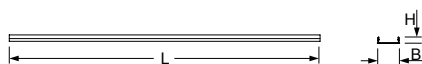
Suction pad SH 55 for removing the diffusor must be ordered separately.



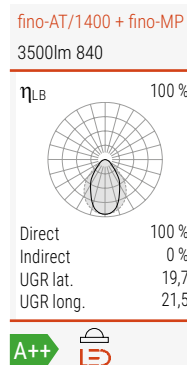
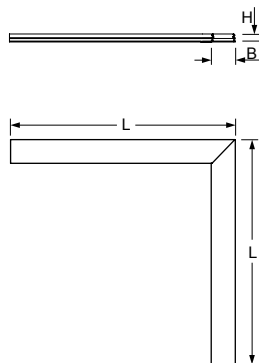
Type	L	B	H
fino-MP/1100 LB	1129	56	16
fino-MP/1400 LB	1410	56	16
fino-MP/2200 LB	2258	56	16
fino-MP/2800 LB	2820	56	16

Type	L	B	H
fino-MPC/0600 LB	604	56	16

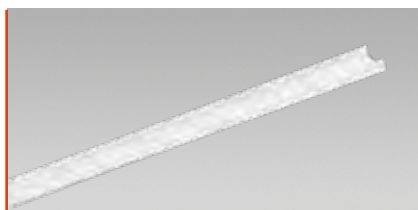
fino-MP LB



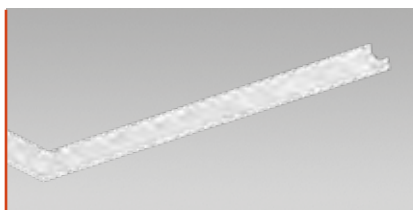
fino-MPC LB



fino-MP LB for fino-AT LB



fino-MPC LB for fino-ATL/L LB + fino-ATL/R LB



Diffusor	Type	Type designation	Item-number	kg
Diffusor-MP LB Start-/central-/end unit	fino-MP LB for fino-AT LB	fino-MP/1100 LB	135 1100 150	0,3
		fino-MP/1400 LB	135 1400 150	0,4
		fino-MP/2200 LB	135 2200 150	0,6
		fino-MP/2800 LB	135 2800 150	0,8
Diffusor-MPC LB corner unit	fino-MPC LB for fino-ATL/R LB + fino-ATL/L LB	fino-MPC/0600 LB	135 0600 150	0,3

► Please refer to the current data for LED luminaires at www.lichtwerk.de

Accessories	Type	Colour	Material	Details	Item-number	kg
Tool	SH 55		Polymer	Suction pad for fino-MP diffuser	903 0055 100	0,1







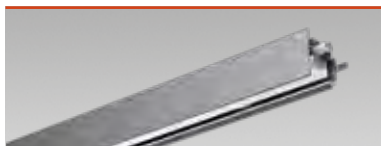


fino pendant system

Individual components

PENDANT PROFILE

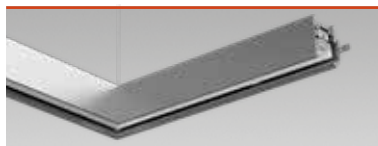
- ① Profile incl. LED-unit



fino-HT LB

P. 294

- ② Corner profile 90° incl. LED-unit



fino-HTL (L/R) LB

P. 296

ACCESSORIES

- ③ Start-/end unit



fino-HTE A/E

- ④ Wire suspension incl. connector



fino-SAY

LIGHTING TECHNOLOGY Diffusor variants

Diffusor white-opal frosted, flush with ceiling

- ⑤ Start-/central-/end diffusor



fino-K LB

P. 298

- ⑥ Corner diffusor



fino-KC LB

P. 298

Diffusor microprismatic, flush with ceiling

- ⑦ Start-/central-/end diffusor



fino-MP LB

P. 300

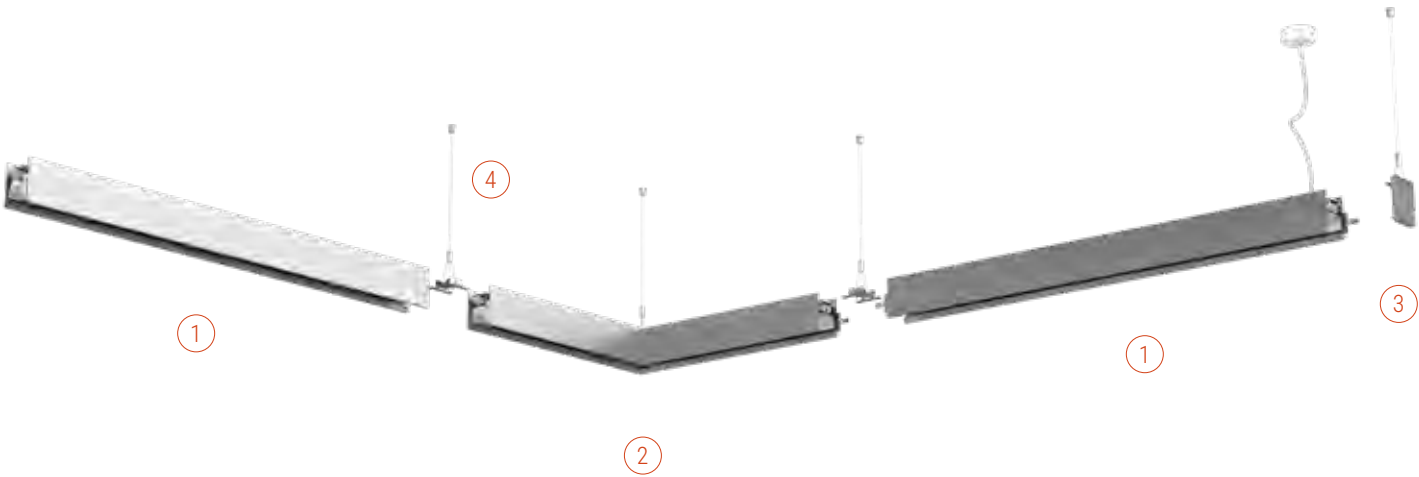
- ⑧ Corner diffusor

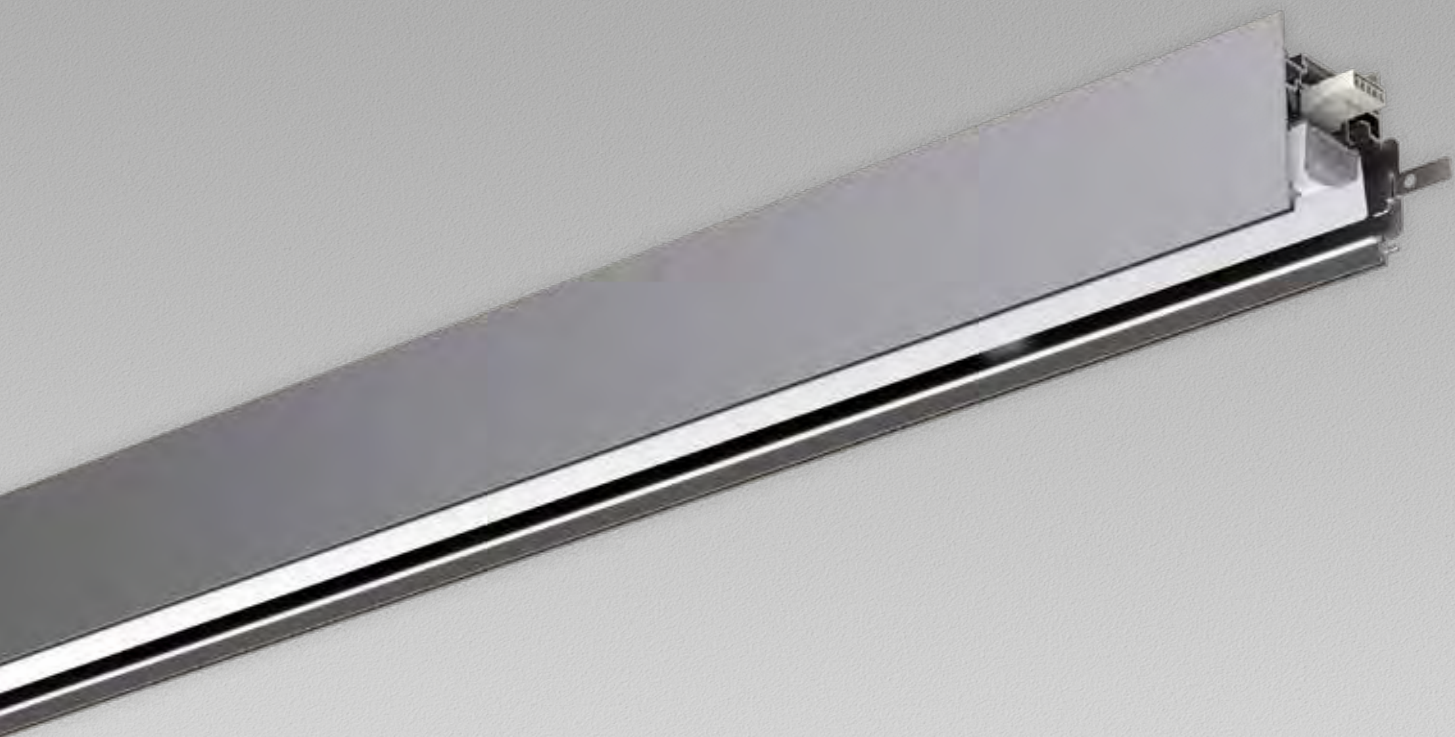


fino-MPC LB

P. 300

fino pendant system





fino-HT...LB

IP20    

Housing

Extruded aluminium profile, natural anodised with white reflectors. Also available in traffic white (similar to RAL 9016) or black (similar to RAL 9005).

fino-HT LB System luminaire.

Lighting technology

Rated life time = L80 B10 50.000h.

Light colour: 4000K. Optional: 3000K. Other light colours on request.

Suspension

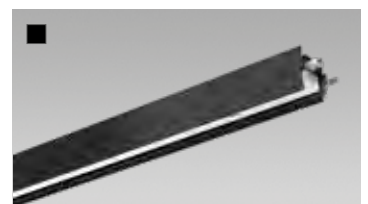
For face-end set fino-HTE A/E as well as for corner profile fino-HTL LB one suspension-kit is included in delivery. For each additional joint, the wire suspension incl. connector fino-SAY must be ordered separately.

Miscellaneous

Electrical connection via five-pole feed-in and connection terminal with plug-in technology, with integrated protective earth connection and unlocking button, suitable for rigid and flexible cables up to 2,5mm². Through wiring plug-in system 10A.

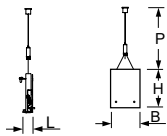
Accessories

Face-end set fino-HTE A/E, wire suspension fino-SAY and three- or five-pole connection cable fino-AL must be ordered separately.

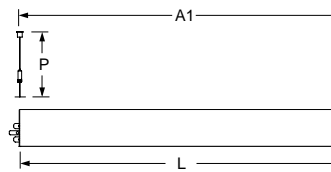


Type	L	B	H	A1	Pmin	Pmax
fino-HT/1100 LB	1129	72	92	1129	150	2000
fino-HT/1400 LB	1410	72	92	1410	150	2000
fino-HT/2200 LB	2258	72	92	2258	150	2000
fino-HT/2800 LB	2820	72	92	2820	150	2000
fino-HTE A/E	13	72	93		150	2000

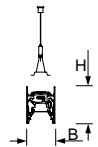
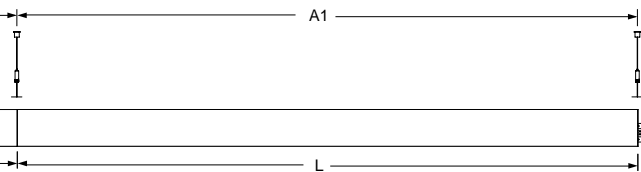
fino-HTE A/E



fino-HT 1100/1400 LB



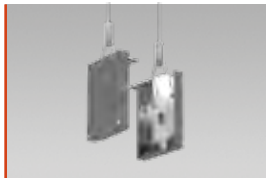
fino-HT 2200/2800 LB



Type	Colour	LED Specification	P _{sys} (W)	ED	DALI	kg
fino-HT/1100 LB	■	LED 1300lm 840 LB	14	535 4044 105	535 4046 605	3,5
	■	LED 2400lm 840 LB	24	535 4144 105	535 4146 605	3,5
fino-HT/1400 LB	■	LED 1700lm 840 LB	17	535 5044 105	535 5046 605	4,3
	■	LED 3000lm 840 LB	30	535 5144 105	535 5146 605	4,3
fino-HT/2200 LB	■	LED 2600lm 840 LB	28	535 8044 105	535 8046 605	7,0
	■	LED 4800lm 840 LB	48	535 8144 105	535 8146 605	7,0
fino-HT/2800 LB	■	LED 3400lm 840 LB	33	535 0044 105	535 0046 605	8,6
	■	LED 6000lm 840 LB	60	535 0144 105	535 0146 605	8,6

► Please refer to the current data for LED luminaires at www.lichtwerk.de

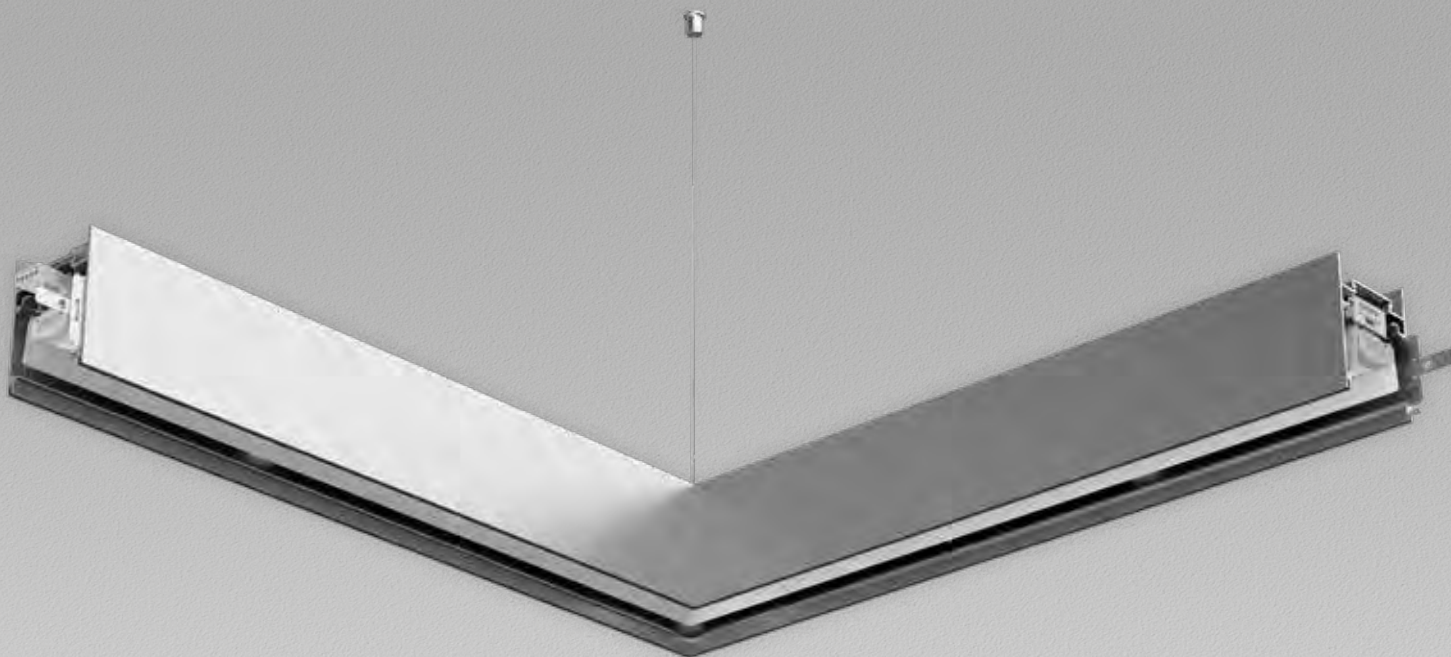
fino-HTE A/E set



fino-SAY



Accessories	Type	Colour	Material	Details	Item-number	kg
Face-end set	fino-HTE A/E (K/MP) set/pair	■	Mix	2x face ends for diffusor K and MP	535 0110 105	0,4
Wire suspension	fino-SAY	■	Mix	Wire suspension for fino-HT incl. connector, 2000mm	535 0000 105	0,1
Connection cable	fino-AL 3x0,75mm ²	■	Mix	3-pol. connection cable with ceiling canopy	535 0037 105	0,1
	fino-AL 5x0,75mm ²	■	Mix	5-pol. connection cable with ceiling canopy	535 0057 105	0,2



fino-HTL/L LB fino-HTL/R LB

IP20 Ⓢ ⚡ ⚙️ Ⓢ

Housing

Aluminium profile formed as 90° angle, natural anodised with white reflectors. Also available in traffic white (similar to RAL 9016) or black (similar to RAL 9005).

fino-HTL/L LB Corner luminaire (left corner).

fino-HTL/R LB Corner luminaire (right corner).

Lighting technology

Rated life time = L80 B10 50.000h.

Light colour: 4000K. Optional: 3000K. Other light colours on request.

Suspension

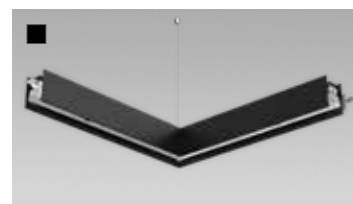
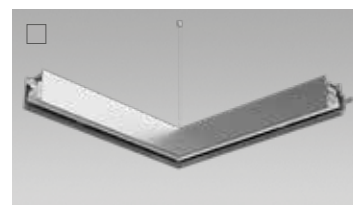
For face-end set fino-HTE A/E as well as for corner profile fino-HTL LB one suspension-kit is included in delivery. For each additional joint, the wire suspension incl. connector fino-SAY must be ordered separately.

Miscellaneous

Electrical connection via five-pole feed-in and connection terminal with plug-in technology, with integrated protective earth connection and unlocking button, suitable for rigid and flexible cables up to 2,5mm². Through wiring plug-in system 10A.

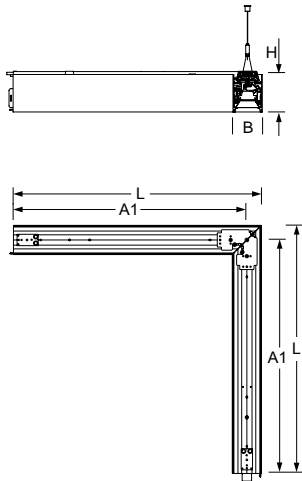
Accessories

Face-end set fino-HTE A/E and three- or five-pole connection cable fino-AL must be ordered separately.

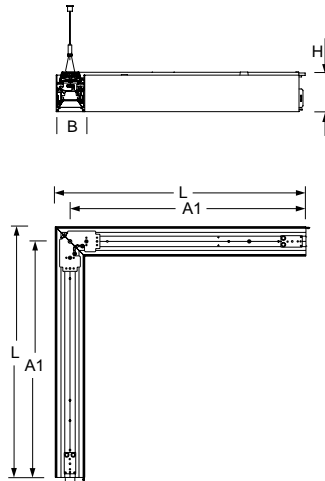


Type	L	B	H	A1	Pmin	Pmax
fino-HTL /600 (L/R) LB	612	72	92	576	150	2000
fino-HTE A/E	13	72	93		150	2000

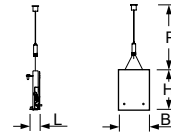
fino-HTL/L LB



fino-HTL/R LB



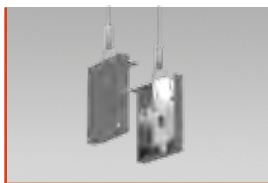
fino-HTE A/E



Type	Colour	LED Specification	P _{sys} (W)	ED	DALI	kg
fino-HTL/L0600 LED LB		LED 1300lm 840 LB	14	535 4044 125	535 4046 625	3,7
		LED 2400lm 840 LB	24	535 4144 125	535 4146 625	3,7
fino-HTL/R0600 LED LB		LED 1300lm 840 LB	14	535 4044 115	535 4046 615	3,7
		LED 2400lm 840 LB	24	535 4144 115	535 4146 615	3,7

► Please refer to the current data for LED luminaires at www.lichtwerk.de

fino-HTE A/E set



fino-SAY



Accessories	Type	Colour	Material	Details	Item-number	kg
Face-end set	fino-HTE A/E (K/MP) Set/Pair		Mix	2x face ends for diffuser K and MP	535 0110 105	0,4
Wire suspension	fino-SAY		Mix	Wire suspension for fino-HT incl. connector 2000mm	535 0000 105	0,1
Connection cable	fino-AL 3x0,75mm ²		Mix	3-pol. connection cable with ceiling canopy	535 0037 105	0,1
	fino-AL 5x0,75mm ²		Mix	5-pol. connection cable with ceiling canopy	535 0057 105	0,2

fino-HT LB + fino-K LB



Diffusor K

IP20   

Lighting technology -K

Flush with ceiling, white-opal frosted, extruded profile made from polycarbonate; self-engaging.

fino-K LB for start-/central-/end luminaires.

fino-KC LB (set) mitre cut for illuminated corners.

Accessories

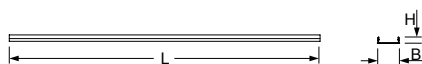
Suction pad SH 55 for removing the diffusor must be ordered separately.



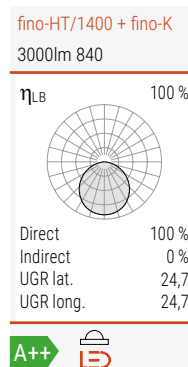
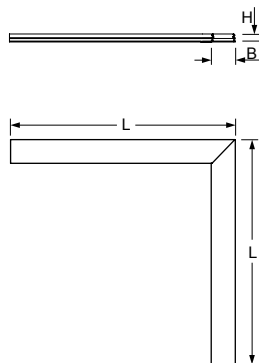
Type	L	B	H
fino-K/1100 LB	1129	56	16
fino-K/1400 LB	1410	56	16
fino-K/2200 LB	2258	56	16
fino-K/2800 LB	2820	56	16

Type	L	B	H
fino-KC/0600 LB	604	56	16

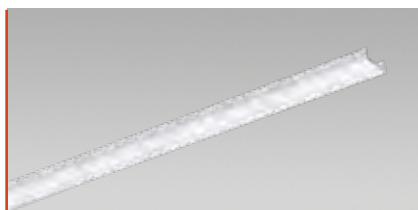
fino-K LB



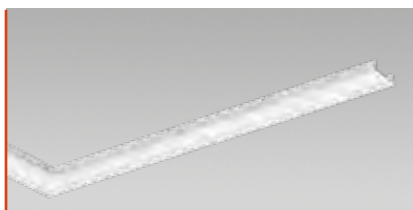
fino-KC LB



fino-K LB for fino-HT LB



fino-KC LB for fino-HTL/L LB + fino-HTL/R LB

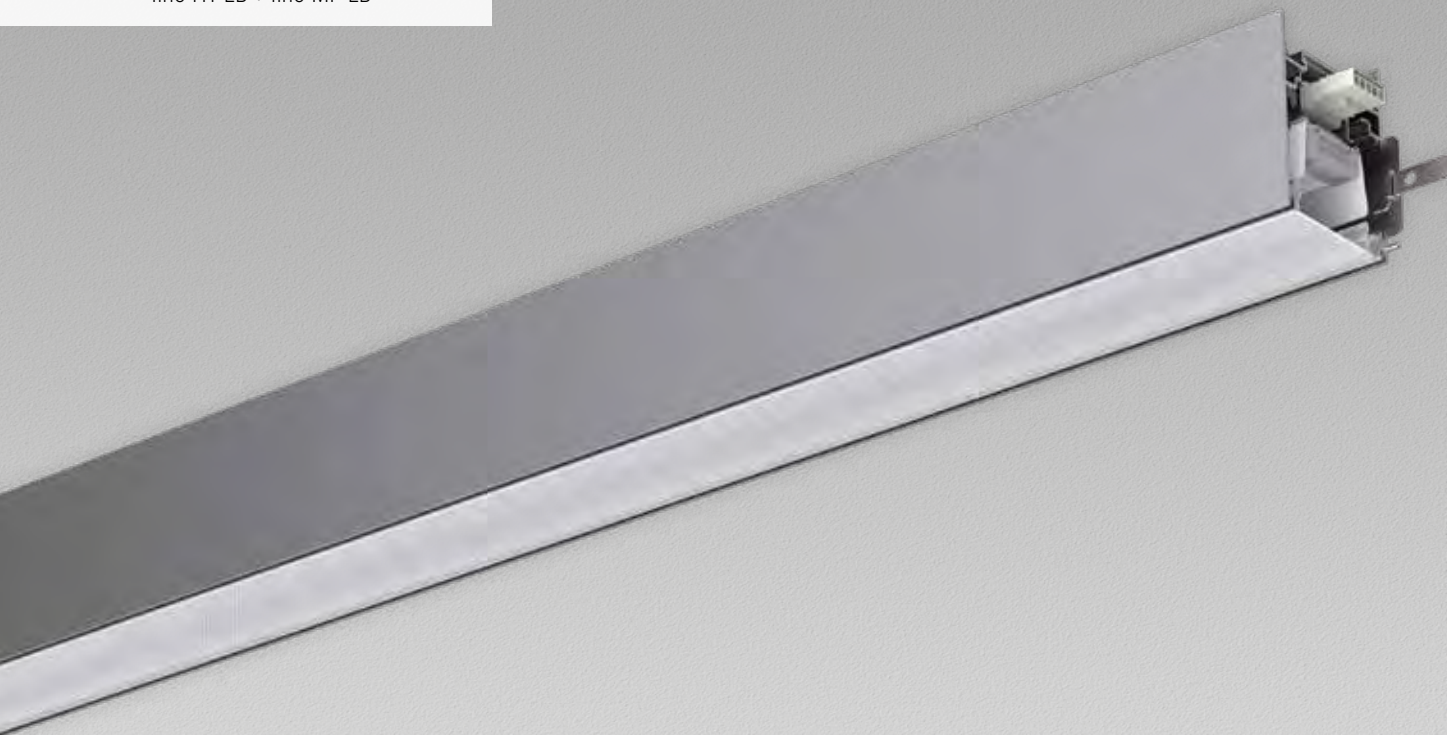


Diffusor	Type	Type designation	Item-number	kg
Diffusor -K LB Start-/central-/end unit	fino-K LB for fino-HT LB	fino-K/1100 LB	135 1100 180	0,2
		fino-K/1400 LB	135 1400 180	0,3
		fino-K/2200 LB	135 2200 180	0,4
		fino-K/2800 LB	135 2800 180	0,5
Diffusor -KC LB corner unit	fino-KC LB for fino-HTL/L LB + fino-HTL/R LB	fino-KC/0600 LB	135 0600 180	0,2

► Please refer to the current data for LED luminaires at www.lichtwerk.de

Accessories	Type	Colour	Material	Details	Item-number	kg
Tool	SH 55		Polymer	Suction pad for fino-K diffusor	903 0055 100	0,1

fino-HT LB + fino-MP LB



Diffusor MP

IP20   

Lighting technology -MP

Translucent polycarbonate extruded profile flush with ceiling, with inserted microprismatic diffuser; self-engaging.

fino-MP LB for start-/central-/end luminaires.

fino-MPC LB (set) mitre cut for illuminated corners.

Accessories

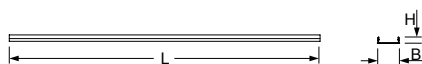
Suction pad SH 55 for removing the diffusor must be ordered separately.



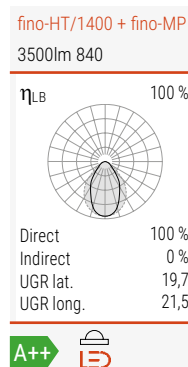
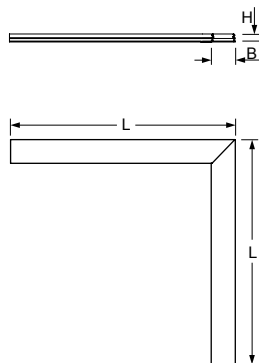
Type	L	B	H
fino-MP/1100 LB	1129	56	16
fino-MP/1400 LB	1410	56	16
fino-MP/2200 LB	2258	56	16
fino-MP/2800 LB	2820	56	16

Type	L	B	H
fino-MPC/0600 LB	604	56	16

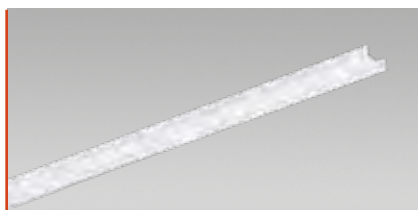
fino-MP LB



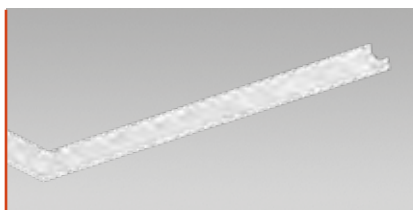
fino-MPC LB



fino-MP LB for fino-HT LB



fino-MPC LB for fino-HTL/L LB + fino-HTL/R LB



Diffusor	Type	Type designation	Item-number	kg
Diffusor -MP LB Start-/central-/end unit	fino-MP LB for fino-HT LB	fino-MP/1100 LB	135 1100 150	0,3
		fino-MP/1400 LB	135 1400 150	0,4
		fino-MP/2200 LB	135 2200 150	0,6
		fino-MP/2800 LB	135 2800 150	0,8
Diffusor -MPC LB corner unit	fino-MPC LB for fino-HTL/R LB + fino-HTL/L LB	fino-MPC/0600 LB	135 0600 150	0,3

► Please refer to the current data for LED luminaires at www.lichtwerk.de

Accessories	Type	Colour	Material	Details	Item-number	kg
Tool	SH 55		Polymer	Suction pad for fino-MP diffusor	903 0055 100	0,1







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Exclusion of Liability

Illustrations, dimensions and weights in our catalogues, price lists and quotations are non-binding. Subject to technical changes, errors and color deviations. All luminaires have been designed for 230V 50Hz mains connection and ambient conditions according to DIN EN 60598 unless otherwise stated, and are supplied without lamps unless otherwise stated. Most of the indications with regard to certifications are presented in our catalogue in a general form. Verification with regard to products can be easily carried out on our website.

Because of the dynamics in the technical development especially in the field of LED modules and their drivers, the information in this paper can only be a snapshot of the current state and are therefore legally not binding. Please refer to our web site for current product specifications.

We point out that the orderer recognises our delivery and payment conditions unless he/she objects in writing when sending his/her order.

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