

TAL

48V
Track
Lighting

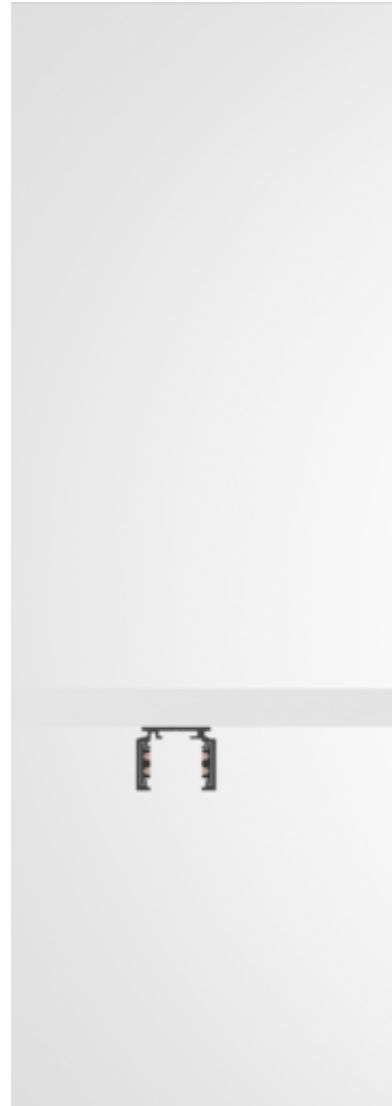
48V TRACKS

OVERVIEW ST1 - ST3 -ST5	4-5
SURFACE MOUNTED - SUSPENDED ST1	8-9
RECESSED TRIMLESS ST3	12-13
RECESSED TRIMLESS ST5	38-39
TECHNICAL	48-51
INSPIRATION	52-63

48V TRACK LIGHTING

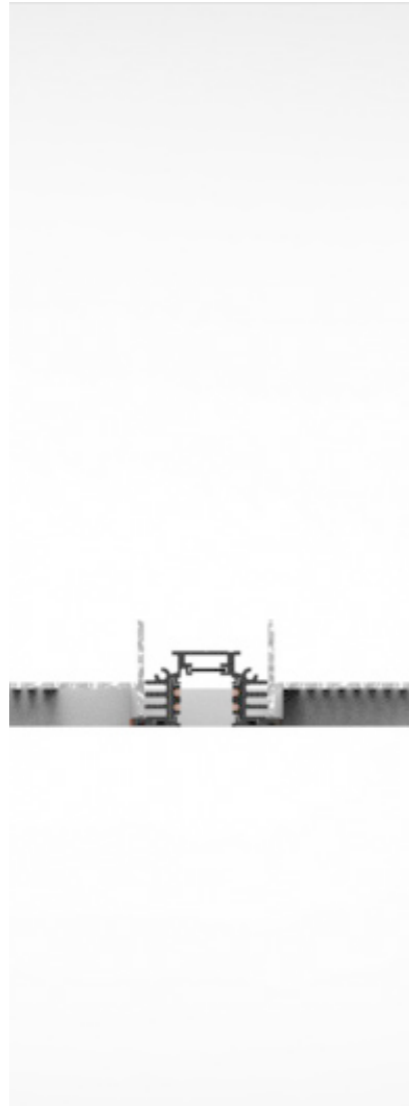
Nobel Elbow Single 48V	18	Cone Junior ST5 48V	40
Nobel Elbow Double 48V	18	Nobel Elbow ST5 48V	40
Nobel Pi 48V	20	Funnel Elbow ST5 48V	40
Funnel Suspension 48V	20	Funnel Elbow 150 ST5 48V	40
Funnel Elbow 48V	22	Microscoop ST5 48V	40
Microscoop Single 48V	24		
Microscoop Double 48V	24		
Berrier Junior 48V	26		
Cone Junior 48V	26		
Linear Led Module Slim UGR	28		
Linear Led Module UGR	30		
Linear Led Module Opal	32		

ST1



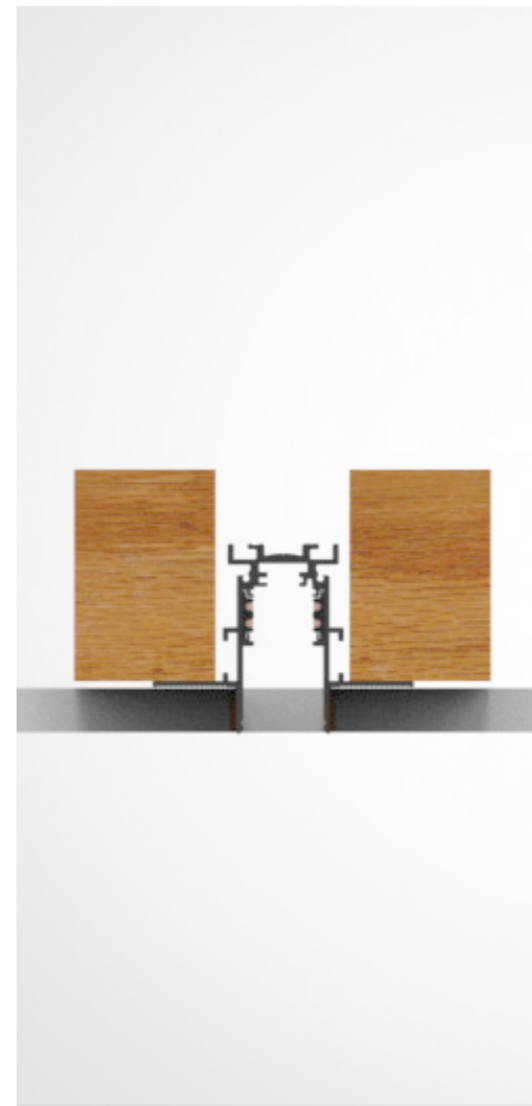
- SURFACE MOUNTED
- SUSPENDED

ST3



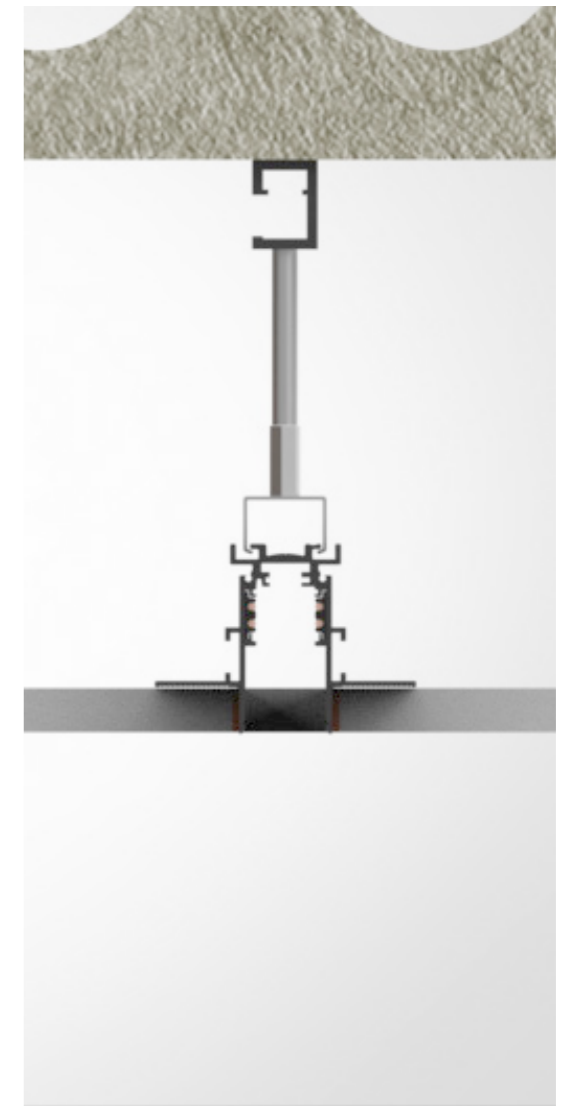
- TRIMLESS WITH
INSTALLATION BRACKETS

ST5



- TRIMLESS WITH WOOD
SUPPORTS

ST5



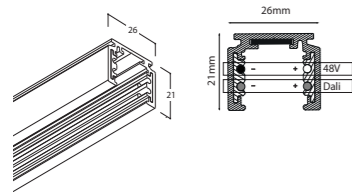
- TRIMLESS WITH SUSPENSION
SET



CONSUMPTIE
SALON
+ € 1.75

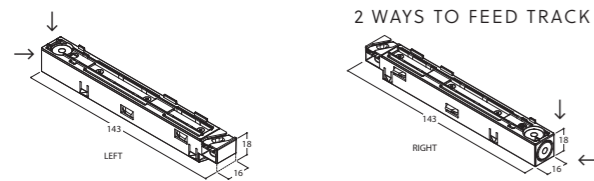


Track 48V ST1 Surface or Suspended



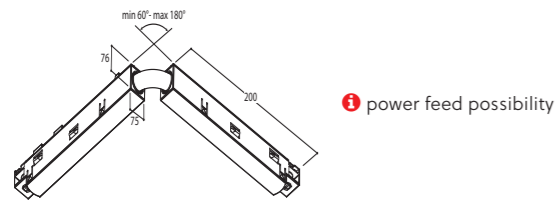
finish	1000MM	€	2000MM	€	3000MM	€
white	TR4147	85,-	TR4247	160,-	TR4347	235,-
black	TR4126	85,-	TR4226	160,-	TR4326	235,-
gold ano	TR4113	115,-	TR4213	218,-	TR4313	320,-
titanium ano	TR4114	115,-	TR4214	218,-	TR4314	320,-
bronze ano	TR4115	115,-	TR4215	218,-	TR4315	320,-

Live End



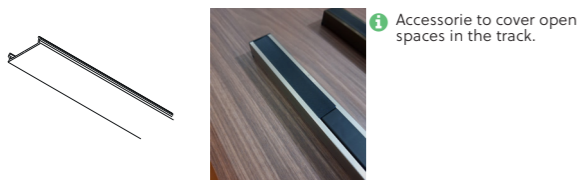
finish	LEFT	€	RIGHT	€
white	TR4757	40,-	TR4747	40,-
black	TR4736	40,-	TR4726	40,-

Flexible Coupler



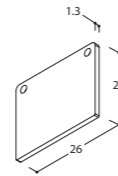
finish	€
white	TR4748 133,-
black	TR4727 133,-

Aesthetic Cover



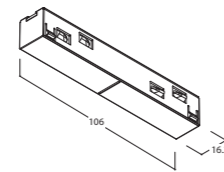
finish	1,5M	€	3M	€
white	TR6850	49,-	TR6851	95,-
black	TR6829	49,-	TR6830	95,-

Endcap



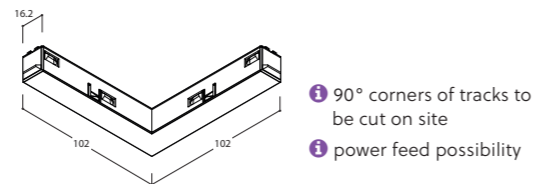
finish	€
white	TR4547 13,-
black	TR4526 13,-

Straight Electrical Coupler



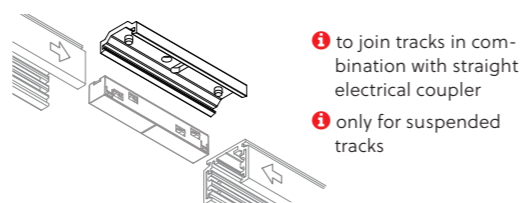
finish	€
white	TR4847 26,-
black	TR4826 26,-

Corner Coupler



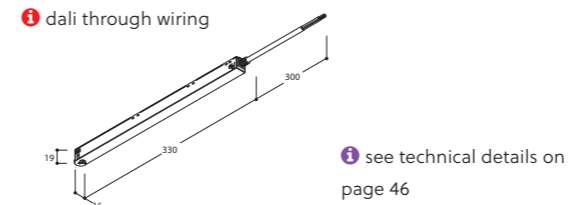
finish	€
white	TR4647 80,-
black	TR4626 80,-

Mechanical Coupler



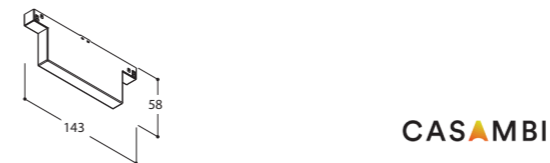
finish	€
white	TR4947 20,-
black	TR4926 20,-

Converter In-Track 48V 100W



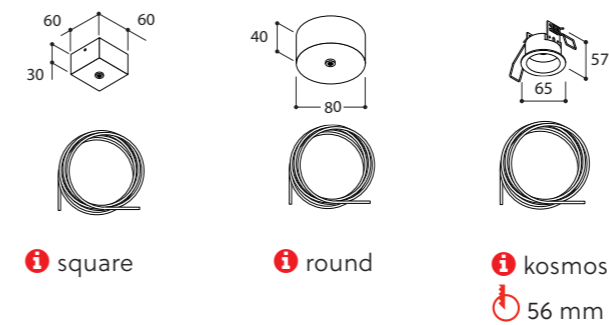
finish	€
white	40069 100,-
black	40068 100,-
Aesthetic cover white 150mm	TR6852 5,-
Aesthetic cover black 150mm	TR6832 5,-

Casambi DALI gate



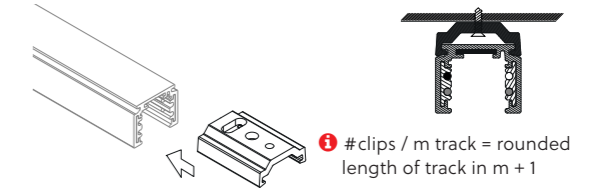
finish	€
white	TR4749 575,-
black	TR4728 575,-

Base + Cable 2P / 4P

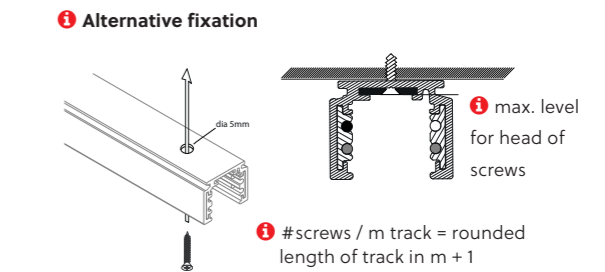


finish	type	2P				4P							
		2250MM	€	4000MM	€	6000MM	€	2250MM	€	4000MM	€	6000MM	€
white	square	TR691050	57,-	TR691150	67,-	TR691250	84,-	TR691053	98,-	TR691153	140,-	TR691253	186,-
white	round	TR691049	67,-	TR691149	82,-	TR691249	96,-	TR691052	112,-	TR691152	152,-	TR691252	199,-
white	kosmos	TR691048	83,-	TR691148	95,-	TR691248	111,-	TR691051	125,-	TR691151	166,-	TR691251	214,-
black	square	TR691039	57,-	TR691139	67,-	TR691239	84,-	TR691042	98,-	TR691142	140,-	TR691242	186,-
black	round	TR691038	67,-	TR691138	82,-	TR691238	96,-	TR691041	112,-	TR691141	152,-	TR691241	199,-
black	kosmos	TR691037	83,-	TR691137	95,-	TR691237	111,-	TR691040	125,-	TR691140	166,-	TR691240	214,-

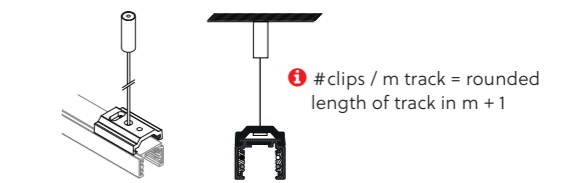
Ceiling Fixation Clip



finish	€
white	TR4447 11,-
black	TR4426 11,-



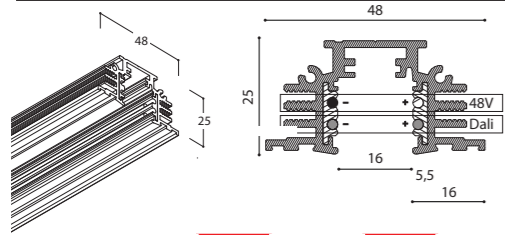
Pendant Clip + Steel Wire



housing	2250MM	€	4000MM	€	6000MM	€
text. white	TR4004	44,-	TR4005	45,-	TR4006	47,-
text. black	TR4001	44,-	TR4002	45,-	TR4003	47,-

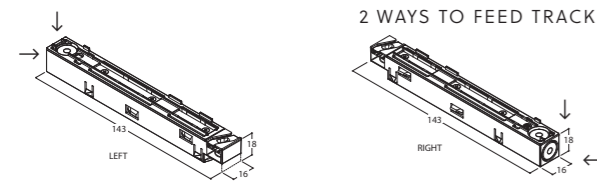


Track 48V ST3 Trimless



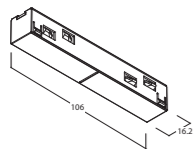
finish	1000MM	€	2000MM	€	3000MM	€
white	TR5147	107,-	TR5247	207,-	TR5347	316,-
black	TR5126	107,-	TR5226	207,-	TR5326	316,-

Live End



finish	LEFT	€	RIGHT	€
white	TR4757	40,-	TR4747	40,-
black	TR4736	40,-	TR4726	40,-

Straight Electrical Coupler



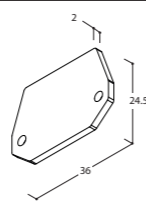
finish	€
white	TR4847 26,-
black	TR4826 26,-

Aesthetic Cover



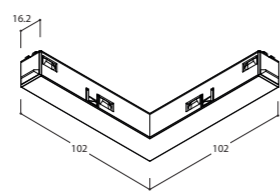
finish	1,5 M	€	3 M	€
white	TR6850	49,-	TR6851	95,-
black	TR6829	49,-	TR6830	95,-

Endcap



finish	€
white	TR5547 10,-
black	TR5526 10,-

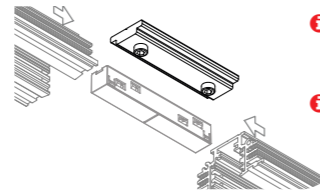
Corner Coupler



- 90° corners of tracks to be cut on site
- power feed possibility

finish	€
white	TR4647 80,-
black	TR4626 80,-

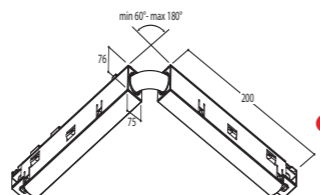
Mechanical Coupler



- to join tracks in combination with straight electrical coupler
- only for suspended tracks

finish	€
white	TR5947 11,-
black	TR5926 11,-

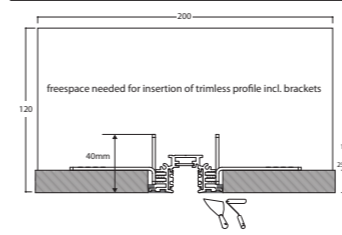
Flexible Coupler



- power feed possibility

finish	€
white	TR4748 133,-
black	TR4727 133,-

Installation Bracket - set of 2 pcs

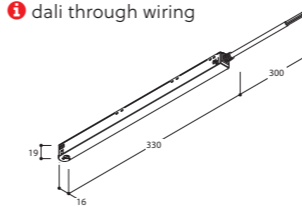


- #brackets / m track = rounded length of track in m + 1

finish	€
Galvanised steel	TR5426 34,-

Converter In-Track 48V 100W

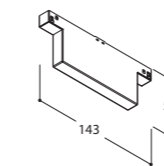
- dali through wiring



- see technical details on page 46

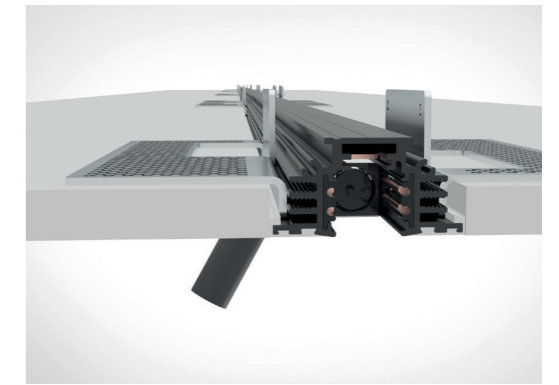
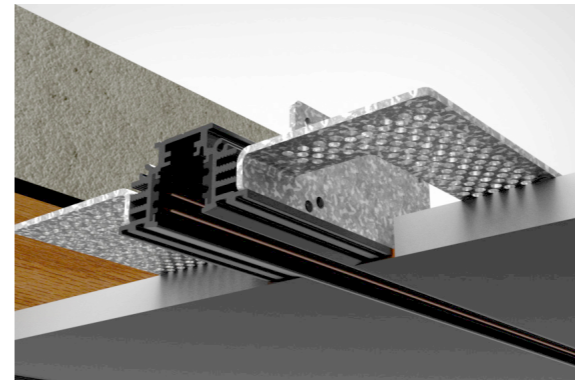
finish	€
white	40069 100,-
black	40068 100,-
Aesthetic cover white 150mm	TR6852 5,-
Aesthetic cover black 150mm	TR6832 5,-

Casambi DALI gate

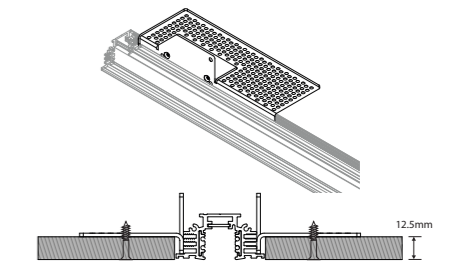


CASAMBI

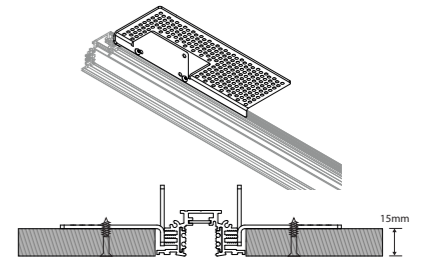
housing	€
white	TR4749 575,-
black	TR4728 575,-



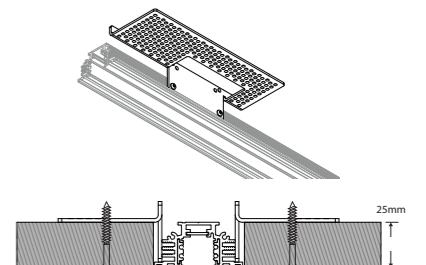
- Installation in ceiling thickness of 12.5mm



- Installation in ceiling thickness of 15mm



- Installation in ceiling thickness of 25mm





ST1 SURFACE MOUNTED



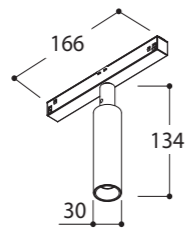
ST1 SUSPENDED

Nobel Elbow Single 48V

Fits in ST1 and ST3

LUXEON M - 6,12W

400 lumen 2700K CRI90
429 lumen 3000K CRI90
beam 36°



359° 90°

housing	focus	2700K	3000K	€	2700K DALI	3000K DALI	€
text. white	text. white	459647	459657	223,-	459646	459656	249,-
text. black	text. black	459626	459636	223,-	459625	459635	249,-
text. black	gold ano	459696	459686	228,-	459695	459685	255,-
brush. gold	text. black	459603	459613	270,-	459663	459673	300,-
brush. titanium	text. black	459604	459614	270,-	459664	459674	300,-
brush. bronze	text. black	459605	459615	270,-	459665	459675	300,-

- Halosphere (dim 3000K-1800K) on demand
- Other color configurations possible
- See page 8 -12 for 48V tracks

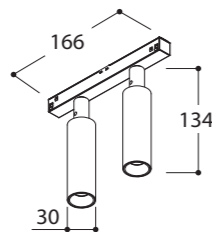


Nobel Elbow Double 48V

Fits in ST1 and ST3

LUXEON M (2x) 6,12W

2x 400 lumen 2700K CRI90
2x 429 lumen 3000K CRI90
beam 36°



359° 90°

housing	focus	2700K	3000K	€	2700K DALI	3000K DALI	€
text. white	text. white	459645	459655	338,-	459644	459654	363,-
text. black	text. black	459624	459634	338,-	459623	459633	363,-
text. black	gold ano	459694	459684	347,-	459693	459683	373,-

- Halosphere (dim 3000K-1800K) on demand
- Other color configurations possible
- See page 8 -12 for 48V tracks

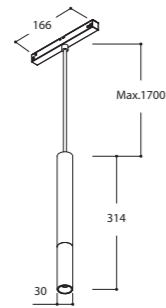


Nobel Pi 48V

i Fits in ST1, ST3 and ST5

LUXEON M - 6,12W

400 lumen 2700K CRI90
429 lumen 3000K CRI90
beam 36°



housing	focus	cable	2700K	3000K	€	2700K DALI	3000K DALI	€
text. white	text. white	text. white	418334	418308	262,-	418333	418307	287,-
text. black	text. black	text. black	418302	418316	262,-	418301	418315	287,-
text. black	gold ano	text. black	418396	418386	267,-	418395	418385	293,-
text. white	text. black	text. white	418394	418387	262,-	418393	418485	287,-

- i** Halosphere (dim 3000K-1800K) on demand
- i** Other color configurations possible
- i** See page 8 - 12 - 38 for 48V tracks

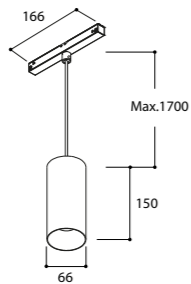


Funnel Suspension 48V

i Fits in ST1, ST3 and ST5

LUXEON M - 10,97W

755 lumen 2700K CRI90
810 lumen 3000K CRI90
beam 36°



housing	focus	2700K	3000K	€	2700K DALI	3000K DALI	€
text. white	text. white	484973	484974	281,-	484983	484984	309,-
text. black	text. black	484971	484972	281,-	484981	484982	309,-

- i** Other color configurations possible
- i** See page 8 - 12 - 38 for 48V tracks

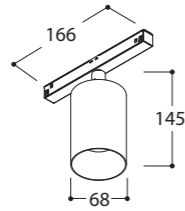


Funnel Elbow 48V

i Fits in ST1 and ST3

LUXEON M - 10,97W

755 lumen 2700K CRI90
810 lumen 3000K CRI90
beam 36°



housing	focus	2700K	3000K	€	2700K DALI	3000K DALI	€
text. white	text. white	484947	484957	262,-	484946	484956	288,-
text. black	text. black	484926	484936	262,-	484925	484935	288,-

i Other color configurations possible

i See page 8 - 12 - 36 for 48V tracks

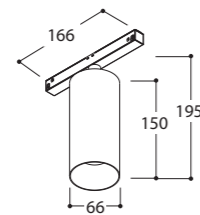


Funnel Elbow 150 48V

i Fits in ST1 and ST3

LUXEON M - 10,97W

755 lumen 2700K CRI90
810 lumen 3000K CRI90
beam 36°

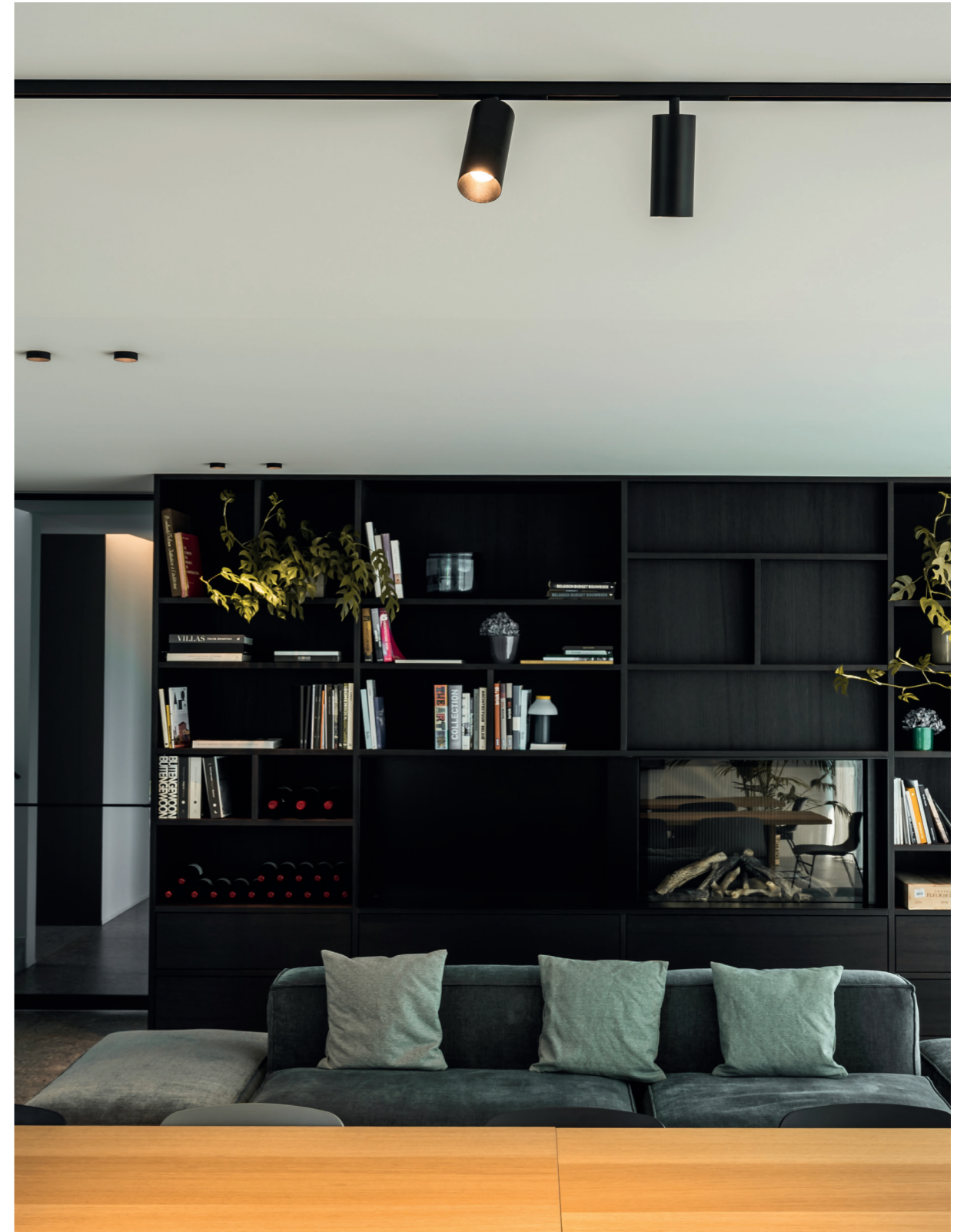


↻ 359° ↻ 60°

housing	focus	2700K	3000K	€	2700K DALI	3000K DALI	€
text. white	text. white	484987	484997	262,-	484986	484996	288,-
text. black	text. black	484966	484976	262,-	484965	484975	288,-
brush. gold	text. black	484903	484993	315,-	484803	484893	345,-
brush. titanium	text. black	484904	484994	315,-	484804	484894	345,-
brush. bronze	text. black	484905	484995	315,-	484805	484895	345,-

i Other color configurations possible

i See page 8 - 12 for 48V tracks

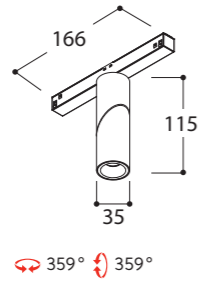


Microscoop Single 48V

i Fits in ST1 and ST3

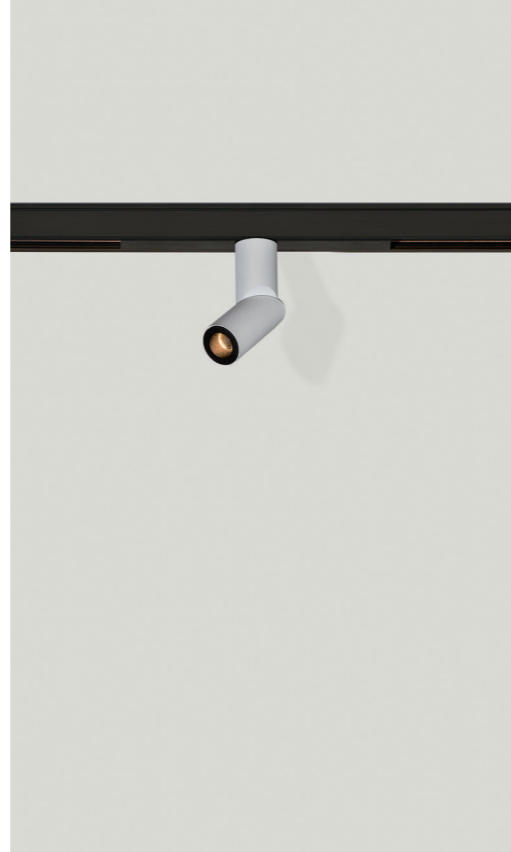
LUXEON M - 6,12W

400 lumen 2700K CRI90
429 lumen 3000K CRI90
beam 36°



housing	focus	2700K	3000K	€	2700K DALI	3000K DALI	€
text. white	text. white	407347	407357	264,-	407346	407356	290,-
text. black	text. black	407326	407336	264,-	407325	407335	290,-
text. black	gold ano	407396	407386	271,-	407395	407385	295,-
text. white	text. black	407391	407381	264,-	407390	407380	290,-

- i** Halosphere (dim 3000K-1800K) on demand
- i** Other color configurations possible
- i** See page 8 -12 for 48V tracks

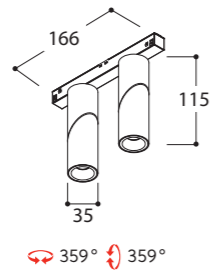


Microscoop Double 48V

i Fits in ST1 and ST3

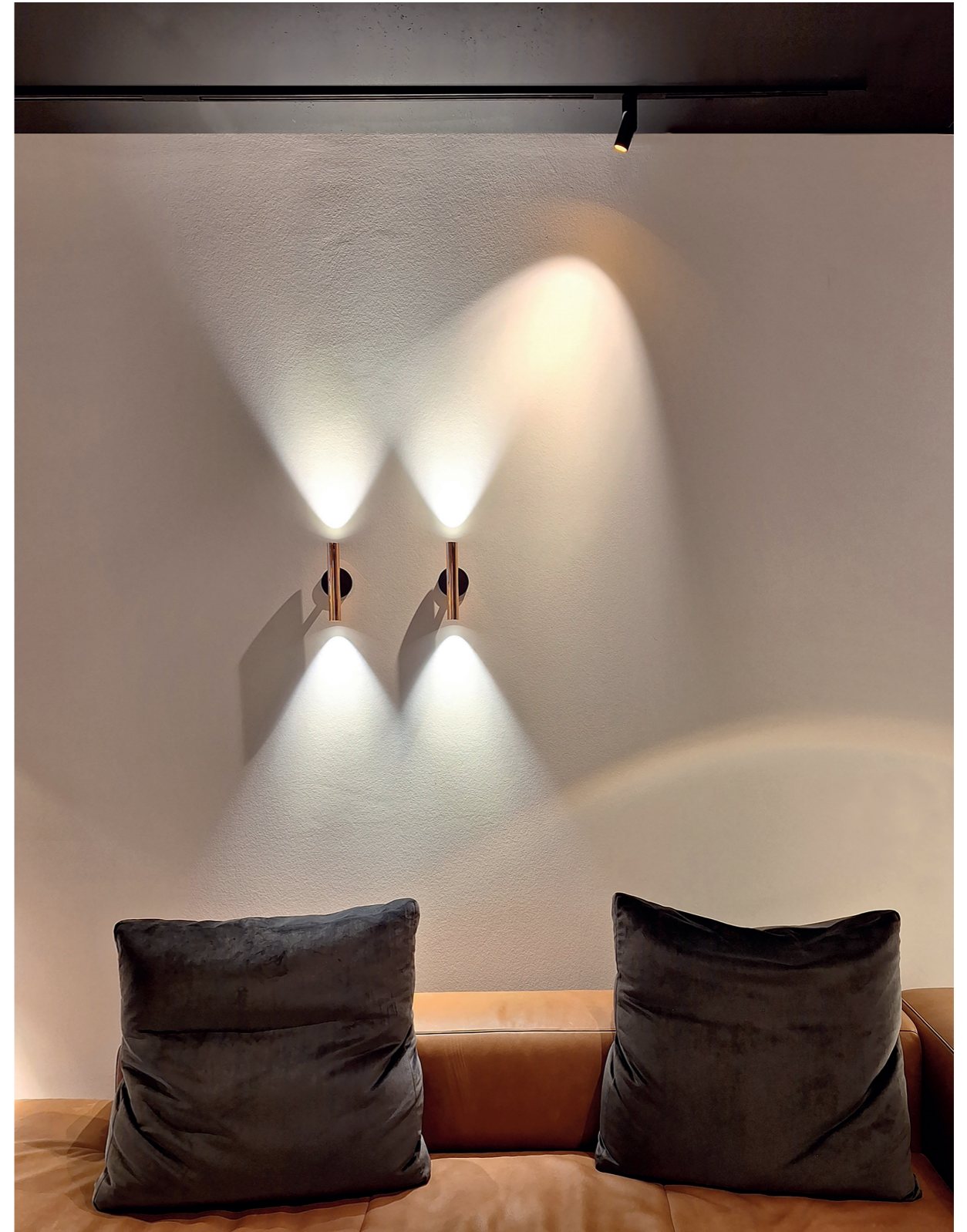
LUXEON M (2x) - 6,12W

2x 400 lumen 2700K CRI90
2x 429 lumen 3000K CRI90
beam 36°



housing	focus	2700K	3000K	€	2700K DALI	3000K DALI	€
text. white	text. white	407345	407355	420,-	407344	407354	446,-
text. black	text. black	407324	407334	420,-	407323	407333	446,-
text. black	gold ano	407394	407384	431,-	407393	407383	456,-
text. white	text. black	407389	407379	420,-	407388	407378	446,-

- i** Halosphere (dim 3000K-1800K) on demand
- i** Other color configurations possible
- i** See page 8 -12 for 48V tracks

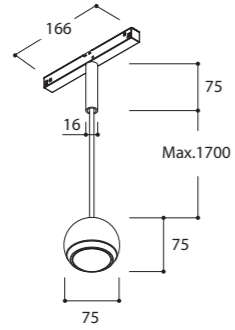


Berrier Junior 48V

📌 Fits in ST1, ST3 and ST5

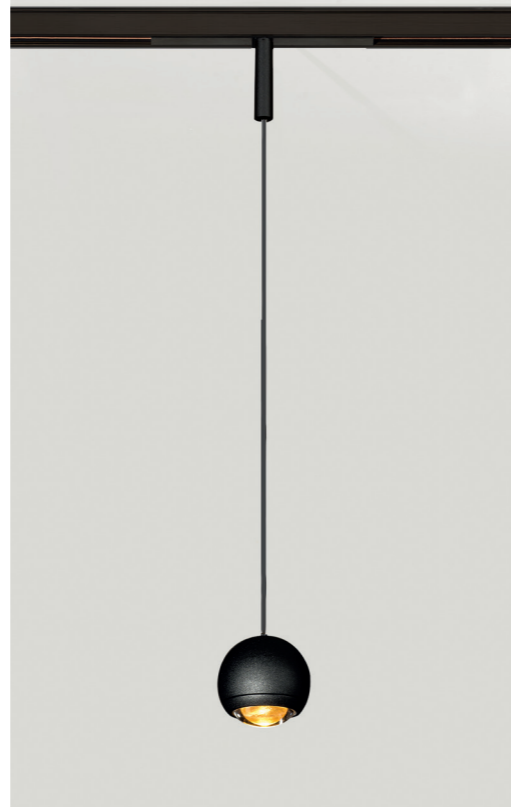
LUXEON M -6,12W

400 lumen 2700K CRI90
429 lumen 3000K CRI90
beam 60°



housing	ring	cable	2700K	3000K	€	2700K DALI	3000K DALI	€
text. white	text. white	text. white	487334	487324	301,-	487333	487323	327,-
text. black	text. black	text. black	487302	487312	301,-	487301	487311	327,-
text. white	text. black	text. white	487352	487362	301,-	487372	487384	327,-
text. black	gold ano	text. black	487396	487386	306,-	487395	487385	333,-

- 📌 Halosphere (dim 3000K-1800K) on demand
- 📌 Other color configurations possible
- 📌 See page 8 - 12 - 38 for 48V tracks

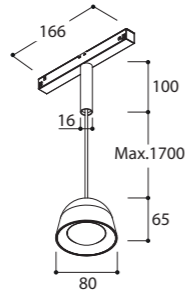


Cone Junior 48V

📌 Fits in ST1, ST3 and ST5

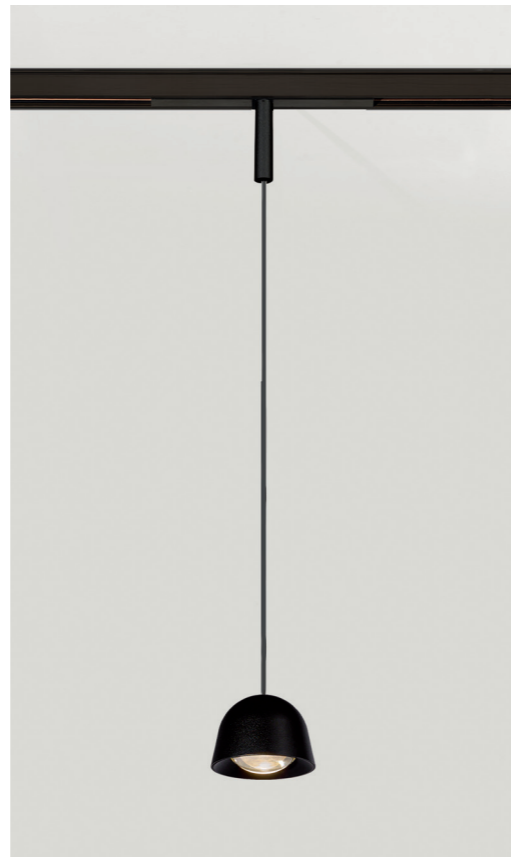
LUXEON M -6,12W

400 lumen 2700K CRI90
429 lumen 3000K CRI90
beam 60°



housing	focus	cable	2700K	3000K	€	2700K DALI	3000K DALI	€
text. white	text. white	text. white	450334	450324	341,-	450394	450384	366,-
text. black	text. black	text. black	450302	450312	341,-	450322	450332	366,-
text. white	text. black	text. white	450352	450362	341,-	450372	450382	366,-
text. black	gold ano	text. black	450396	450386	345,-	450356	450366	372,-

- 📌 Halosphere (dim 3000K-1800K) on demand
- 📌 Other color configurations possible
- 📌 See page 8 - 12 - 38 for 48V tracks

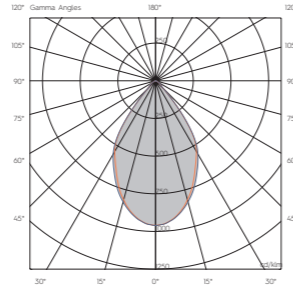
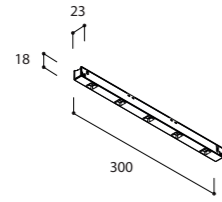


Linear Led Module Slim L300 <19 UGR

Fits in ST1 and ST3

LED ARRAY 4,9W

494 lumen 2700K CRI92
494 lumen 3000K CRI92
494 lumen 4000K CRI92



finish **2700K** 3000K 4000K €

DALI

white	446959	446957	446958	278,-
black	446905	446903	446904	278,-

See page 8 - 12 for 48V tracks



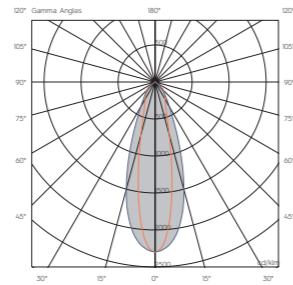
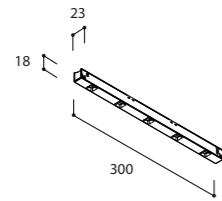
Low UGR
Module Slim
fits flush in ST1 and ST3

LINEAR LED MODULE SLIM L300 <19 UGR ELLIPTICAL 26x42°

Fits in ST1 and ST3

LED ARRAY 4,9W

494 lumen 2700K CRI92
494 lumen 3000K CRI92
494 lumen 4000K CRI92



finish **2700K** 3000K 4000K €

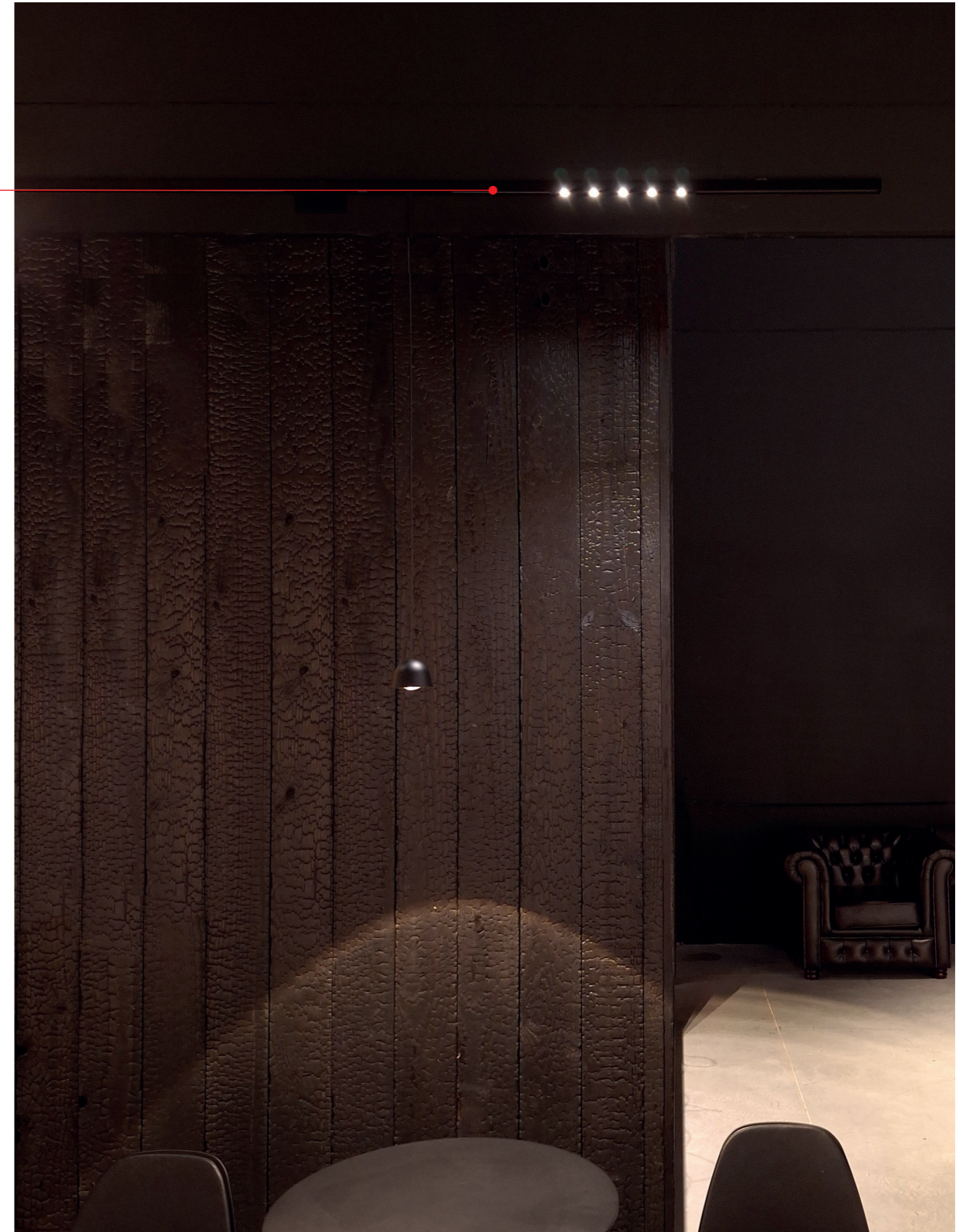
DALI

white	446956	446954	446955	258,-
black	446902	446900	446901	258,-

See page 8 - 12 for 48V tracks



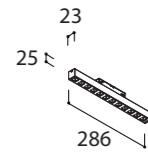
Low UGR
Module Slim
fits flush in ST1 and ST3



Linear LED L286 <19 UGR

i Fits in ST1, ST3 and ST5

SMD LED 5,6W
502 lumen 2700K CRI90
511 lumen 3000K CRI90
547 lumen 4000K CRI90



finish	2700K	3000K	4000K	€	2700K DALI	3000K DALI	4000K DALI	€
white	446765	446763	446764	268,-	446759	446757	446758	326,-
black	446711	446709	446710	268,-	446705	446703	446704	326,-

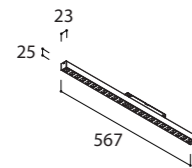
i See page 8-12-38 for 48V tracks



Linear LED L567 <19 UGR

i Fits in ST1, ST3 and ST5

SMD LED 10,2W
1003 lumen 2700K CRI90
1021 lumen 3000K CRI90
1093 lumen 4000K CRI90



finish	2700K	3000K	4000K	€	2700K DALI	3000K DALI	4000K DALI	€
white	446777	446775	446776	429,-	446771	446769	446770	495,-
black	446723	446721	446722	429,-	446717	446715	446716	495,-

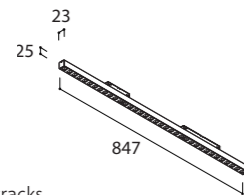
i See page 8-12-38 for 48V tracks



Linear LED L847 <19 UGR

i Fits in ST1, ST3 and ST5

SMD LED 15,2W
1505 lumen 2700K CRI90
1532 lumen 3000K CRI90
1640 lumen 4000K CRI90



finish	2700K	3000K	4000K	€	2700K DALI	3000K DALI	4000K DALI	€
white	446789	446787	446788	542,-	446783	446781	446782	609,-
black	446735	446733	446734	542,-	446729	446727	446728	609,-

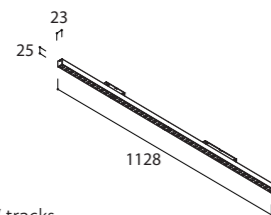
i See page 8-12-38 for 48V tracks



Linear LED L1128 <19 UGR

i Fits in ST1, ST3 and ST5

SMD LED 18,2W
1806 lumen 2700K CRI90
1838 lumen 3000K CRI90
1968 lumen 4000K CRI90



finish	2700K	3000K	4000K	€	2700K DALI	3000K DALI	4000K DALI	€
white	446801	446799	446800	646,-	446795	446793	446794	713,-
black	446747	446745	446746	646,-	446741	446739	446740	713,-

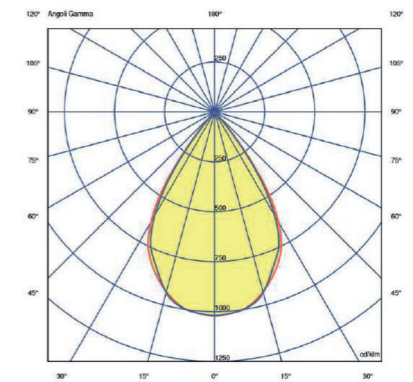
i See page 8-12-38 for 48V tracks



i Low UGR

UGR
S = 0,250

Reflectancies	0.7	0.7	0.5	0.5	0.3	0.7	0.7	0.5
Ceiling/Cavity	0.7	0.3	0.5	0.5	0.3	0.3	0.5	0.3
Walls	0.5	0.3	0.5	0.3	0.2	0.2	0.2	0.5
WorkingPlane	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2
RoomDimensions	Viewed Crosswise				Viewed Endwise			
x=2H y=2H	17.2	17.8	17.4	18.0	18.2	16.9	17.6	17.2
x=2H y=3H	17.0	17.6	17.3	17.9	18.1	16.8	17.4	17.1
x=2H y=4H	17.0	17.5	17.3	17.8	18.1	16.7	17.3	17.0
x=2H y=6H	16.9	17.4	17.2	17.7	18.0	16.6	17.2	17.0
x=2H y=8H	16.9	17.4	17.2	17.6	17.9	16.6	17.1	16.9
x=2H y=12H	16.8	17.3	17.2	17.6	17.9	16.6	17.0	16.9
x=4H y=2H	17.0	17.5	17.3	17.8	18.1	16.7	17.3	17.0
x=4H y=3H	16.8	17.3	17.2	17.6	17.9	16.6	17.0	16.9
x=4H y=4H	16.8	17.2	17.1	17.5	17.8	16.5	16.9	16.9
x=4H y=6H	16.7	17.0	17.1	17.4	17.8	16.4	16.8	16.8
x=4H y=8H	16.6	16.9	17.1	17.3	17.7	16.4	16.7	16.8
x=4H y=12H	16.6	16.9	17.0	17.3	17.7	16.3	16.6	16.8
x=8H y=4H	16.6	16.9	17.1	17.3	17.7	16.4	16.7	16.8
x=8H y=6H	16.5	16.8	17.0	17.2	17.6	16.3	16.5	16.7
x=8H y=8H	16.5	16.7	17.0	17.1	17.6	16.2	16.4	16.7
x=8H y=12H	16.5	16.6	16.9	17.1	17.6	16.2	16.4	16.7
x=12H y=4H	16.6	16.9	17.0	17.3	17.7	16.3	16.6	16.8
x=12H y=6H	16.5	16.7	17.0	17.1	17.6	16.2	16.4	16.7
x=12H y=8H	16.5	16.6	16.9	17.1	17.6	16.2	16.4	16.7

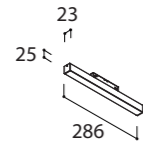


Linear LED L286 Opal

i Fits in ST1, ST3 and ST5

SMD LED 6W

481 lumen 2700K CRI90
490 lumen 3000K CRI90
525 lumen 4000K CRI90



finish	2700K	3000K	4000K	€	2700K DALI	3000K DALI	4000K DALI	€
white	446762	446760	446761	218,-	446756	446754	446755	280,-
black	446708	446706	446707	218,-	446702	446700	446701	280,-

i See page 8-12-38 for 48V tracks

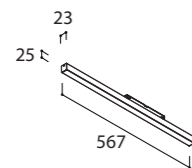


Linear LED L567 Opal

i Fits in ST1, ST3 and ST5

SMD LED 11,9W

987 lumen 2700K CRI90
1005 lumen 3000K CRI90
1078 lumen 4000K CRI90



finish	2700K	3000K	4000K	€	2700K DALI	3000K DALI	4000K DALI	€
white	446774	446772	446773	306,-	446768	446766	446767	368,-
black	446720	446718	446719	306,-	446714	446712	446713	368,-

i See page 8-12-38 for 48V tracks

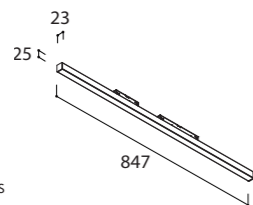


Linear LED L847 Opal

i Fits in ST1, ST3 and ST5

SMD LED 17,8W

1481 lumen 2700K CRI90
1508 lumen 3000K CRI90
1615 lumen 4000K CRI90



finish	2700K	3000K	4000K	€	2700K DALI	3000K DALI	4000K DALI	€
white	446786	446784	446785	364,-	446780	446778	446779	426,-
black	446732	446730	446731	364,-	446726	446724	446725	426,-

i See page 8-12-38 for 48V tracks

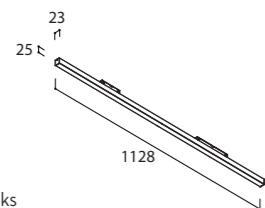


Linear LED L1128 Opal

i Fits in ST1, ST3 and ST5

SMD LED 23,8W

1976 lumen 2700K CRI90
2011 lumen 3000K CRI90
2153 lumen 4000K CRI90



finish	2700K	3000K	4000K	€	2700K DALI	3000K DALI	4000K DALI	€
white	446798	446796	446797	416,-	446792	446790	446791	477,-
black	446744	446742	446743	416,-	446738	446736	446737	477,-

i See page 8-12-38 for 48V tracks



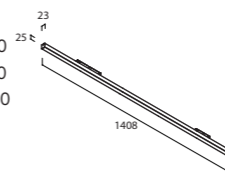
ST3 FLUSH

Linear LED L1408 Opal

i Fits in ST1, ST3 and ST5

SMD LED 29,8W

2470 lumen 2700K CRI90
2514 lumen 3000K CRI90
2692 lumen 4000K CRI90



finish	2700K	3000K	4000K	€	2700K DALI	3000K DALI	4000K DALI	€
white	446807	446805	446806	469,-	446804	446802	446803	530,-
black	446753	446751	446752	469,-	446750	446748	446749	530,-

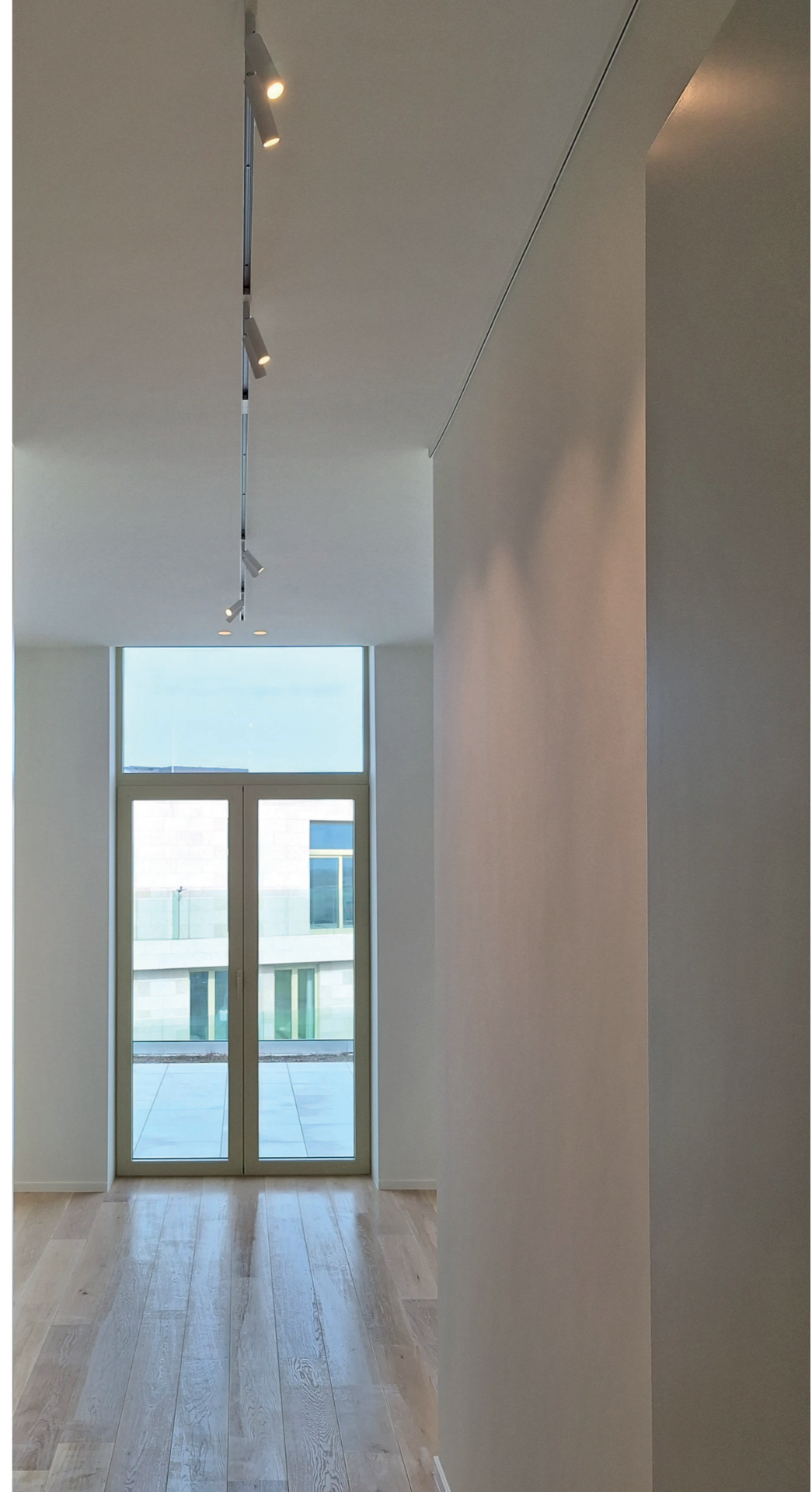
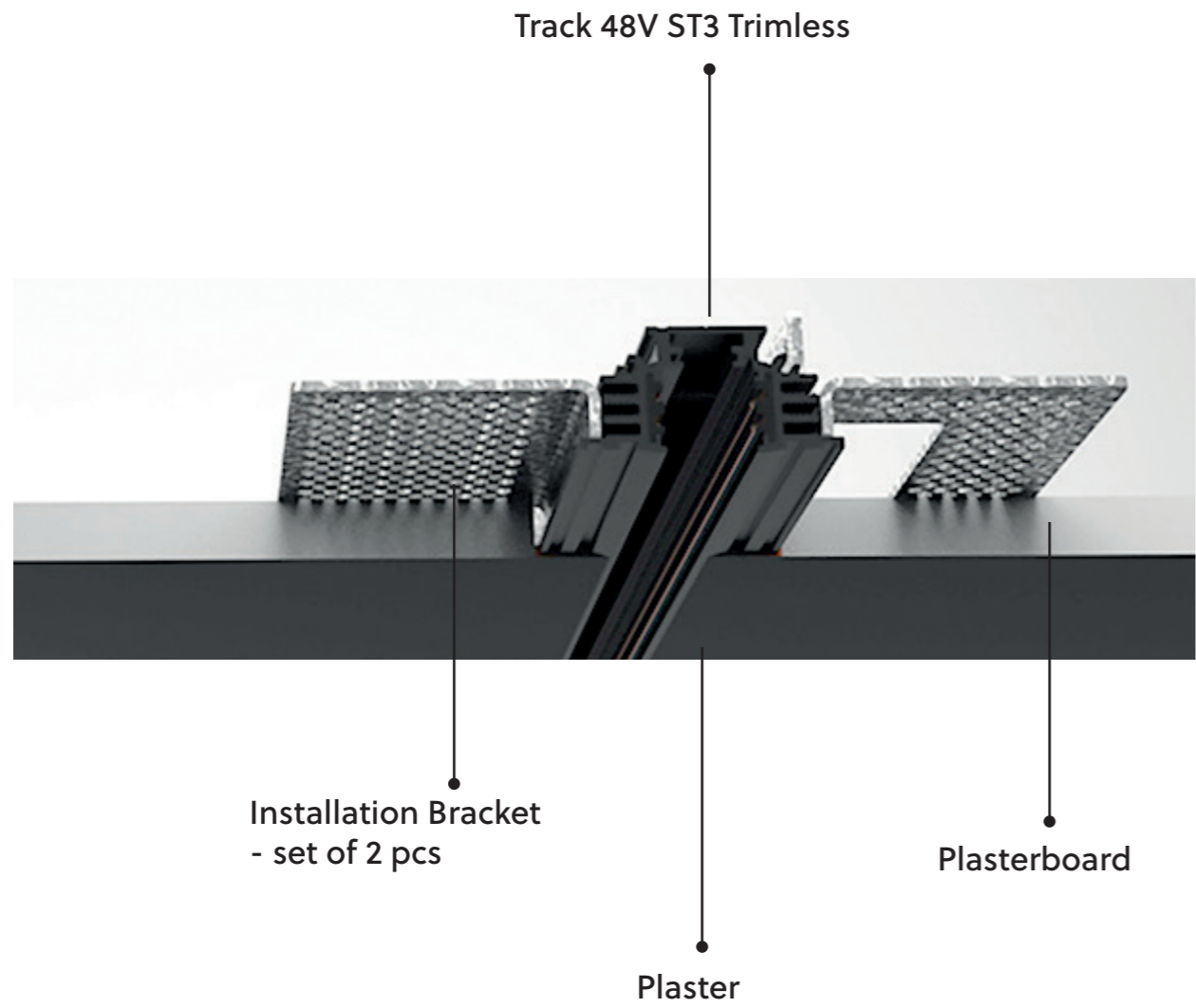
i See page 8-12-38 for 48V tracks



RECESSED FIXING METHOD :

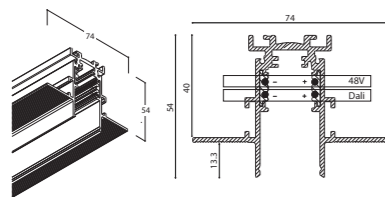
with installation brackets

ST3



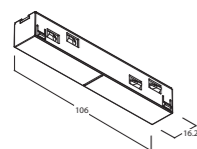


Track 48V ST5 Trimless



finish	1000MM	€	2000MM	€	3000MM	€
white	TR6147	121,-	TR6247	243,-	TR6347	358,-
black	TR6126	121,-	TR6226	243,-	TR6326	358,-

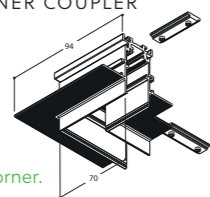
Straight Electrical Coupler



finish	€
white	TR4847 26,-
black	TR4826 26,-

Mechanical Corner

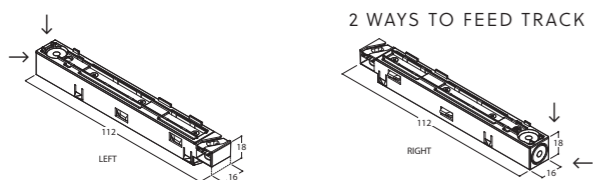
NOT COMPATIBLE WITH CORNER COUPLER FOR FEEDING THROUGH.



To be used with an electrical flex corner.

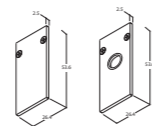
finish	€
white	TR6447 114,-
black	TR6426 114,-

Live End



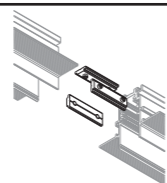
finish	LEFT	€	RIGHT	€
white	TR4757	40,-	TR4747	40,-
black	TR4736	40,-	TR4726	40,-

Endcap



finish	STANDARD	€	WITH POWER SUPPLY	€
white	TR6547	14,-	TR6548	18,-
black	TR6526	14,-	TR6527	18,-

Mechanical Coupler

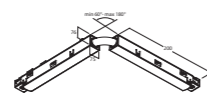


To join tracks in combination with straight electrical coupler

finish	€
white	TR6947 30,-
black	TR6926 30,-

Flexible Coupler

COMPATIBLE WITH MECHANICAL CORNER FOR FEEDING THROUGH.



finish	€
white	TR4748 133,-
black	TR4727 133,-

Rod Set

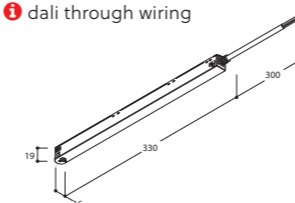


2 rod sets per meter, @center distance 500mm, to be cutted on site.

€
TR6002 18,-

Converter In-Track 48V 100W

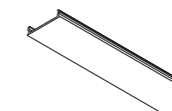
dali through wiring



see technical details on page 46

finish	€
white	40069 100,-
black	40068 100,-

Aesthetic Cover



finish	1,5 M	€	3 M	€
white	TR6847	49,-	TR6849	95,-
black	TR6826	49,-	TR6828	95,-

Plaster Installation Guard



finish	1 M	€	2 M	€	3 M	€
	TR6101	14,-	TR6201	18,-	TR6301	22,-

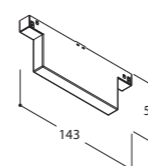
Screw Template



Template for mounting to hold track in place whilst screwing, 1 per track

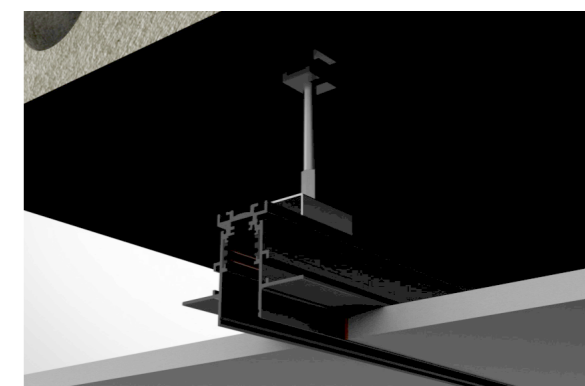
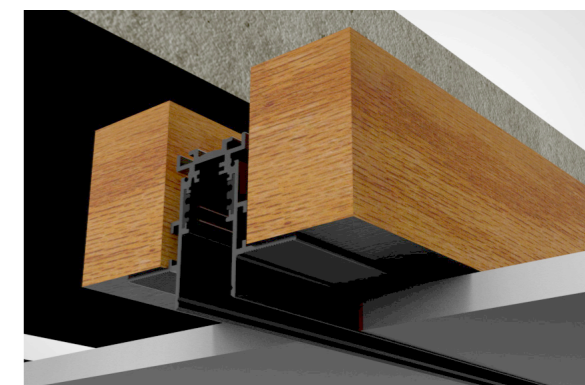
€
TR6001 17,-

Casambi DALI gate



CASAMBI

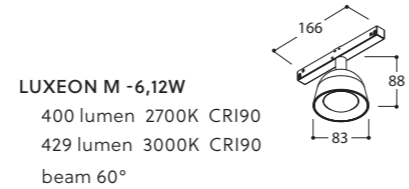
finish	€
white	TR4749 575,-
black	TR4728 575,-



Cone Junior Track ST5 48V

housing	focus	2700K	3000K	€	2700K DALI	3000K DALI	€
text. white	text. white	450734	450724	279,-	450794	450784	305,-
text. black	text. black	450702	450712	279,-	450722	450732	305,-
text. white	text. black	450752	450762	279,-	450772	450782	305,-
text. black	gold ano	450796	450786	295,-	450756	450766	321,-

- Halosphere (dim 3000K-1800K) on demand
- Other color configurations possible
- See page 38 for 48V tracks



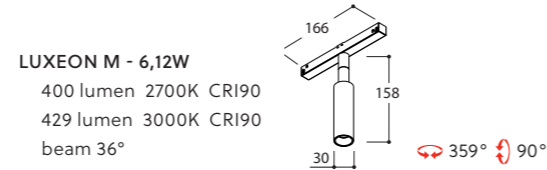
LUXEON M - 6,12W
400 lumen 2700K CRI90
429 lumen 3000K CRI90
beam 60°



Nobel Elbow Track ST5 48V

housing	focus	2700K	3000K	€	2700K DALI	3000K DALI	€
text. white	text. white	459747	459757	247,-	459746	459756	274,-
text. black	text. black	459726	459736	247,-	459725	459735	274,-
text. black	gold ano	459796	459786	254,-	459795	459785	279,-

- Halosphere (dim 3000K-1800K) on demand
- Other color configurations possible
- See page 38 for 48V tracks



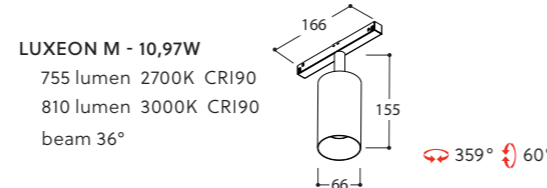
LUXEON M - 6,12W
400 lumen 2700K CRI90
429 lumen 3000K CRI90
beam 36°



Funnel Elbow Track ST5 48V

housing	focus	2700K	3000K	€	2700K DALI	3000K DALI	€
text. white	text. white	483947	483957	286,-	483946	483956	313,-
text. black	text. black	483926	483936	286,-	483925	483935	313,-

- See page 38 for 48V tracks



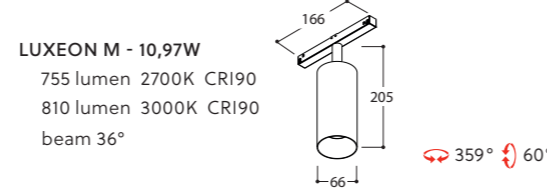
LUXEON M - 10,97W
755 lumen 2700K CRI90
810 lumen 3000K CRI90
beam 36°



Funnel Elbow 150 Track ST5 48V

housing	focus	2700K	3000K	€	2700K DALI	3000K DALI	€
text. white	text. white	483987	483997	286,-	483986	483996	313,-
text. black	text. black	483966	483976	286,-	483965	483975	313,-

- Other color configurations possible
- See page 38 for 48V tracks



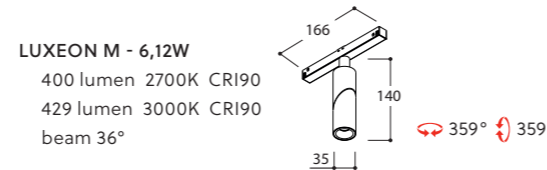
LUXEON M - 10,97W
755 lumen 2700K CRI90
810 lumen 3000K CRI90
beam 36°



Microscop Track ST5 48V

housing	focus	2700K	3000K	€	2700K DALI	3000K DALI	€
text. white	text. white	407547	407557	288,-	407546	407556	314,-
text. black	text. black	407526	407536	288,-	407525	407535	314,-
text. black	gold ano	407596	407586	294,-	407595	407585	319,-
text. white	text. black	407591	407581	288,-	407590	407580	314,-

- Halosphere (dim 3000K-1800K) on demand
- Other color configurations possible
- See page 38 for 48V tracks



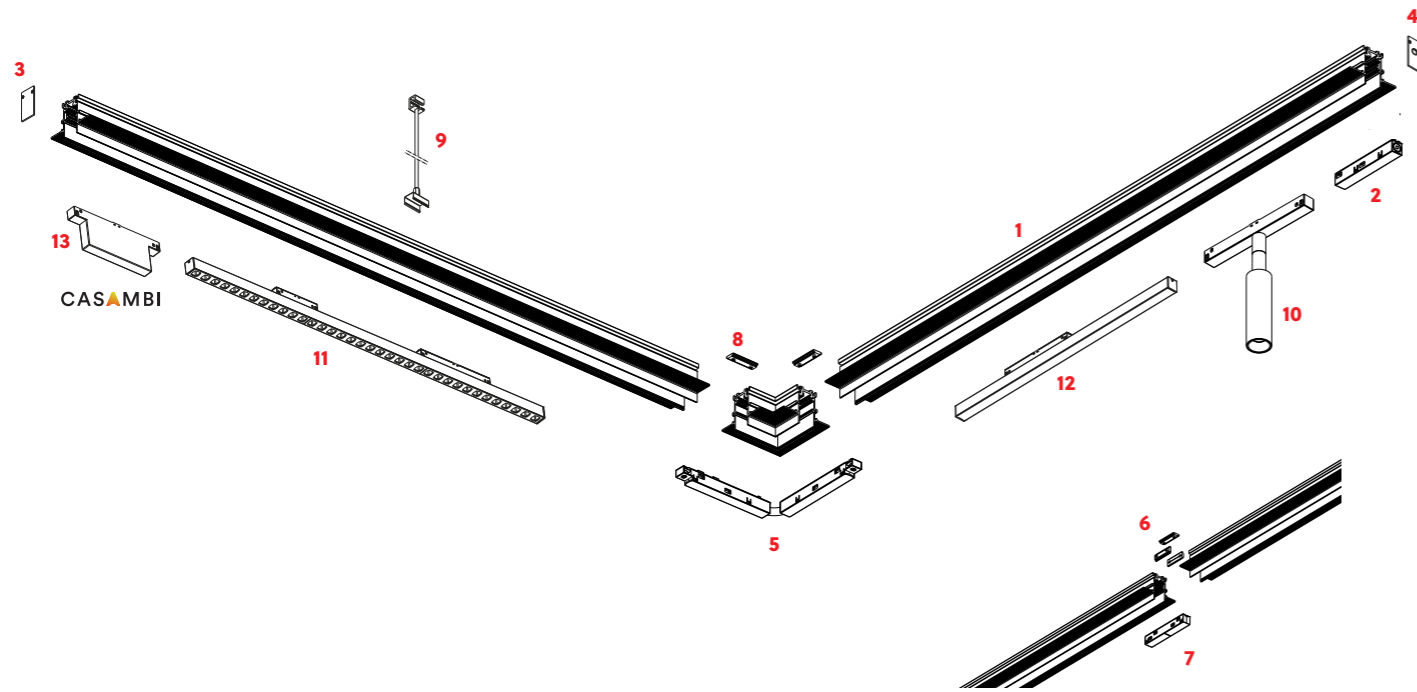
LUXEON M - 6,12W
400 lumen 2700K CRI90
429 lumen 3000K CRI90
beam 36°



ST5

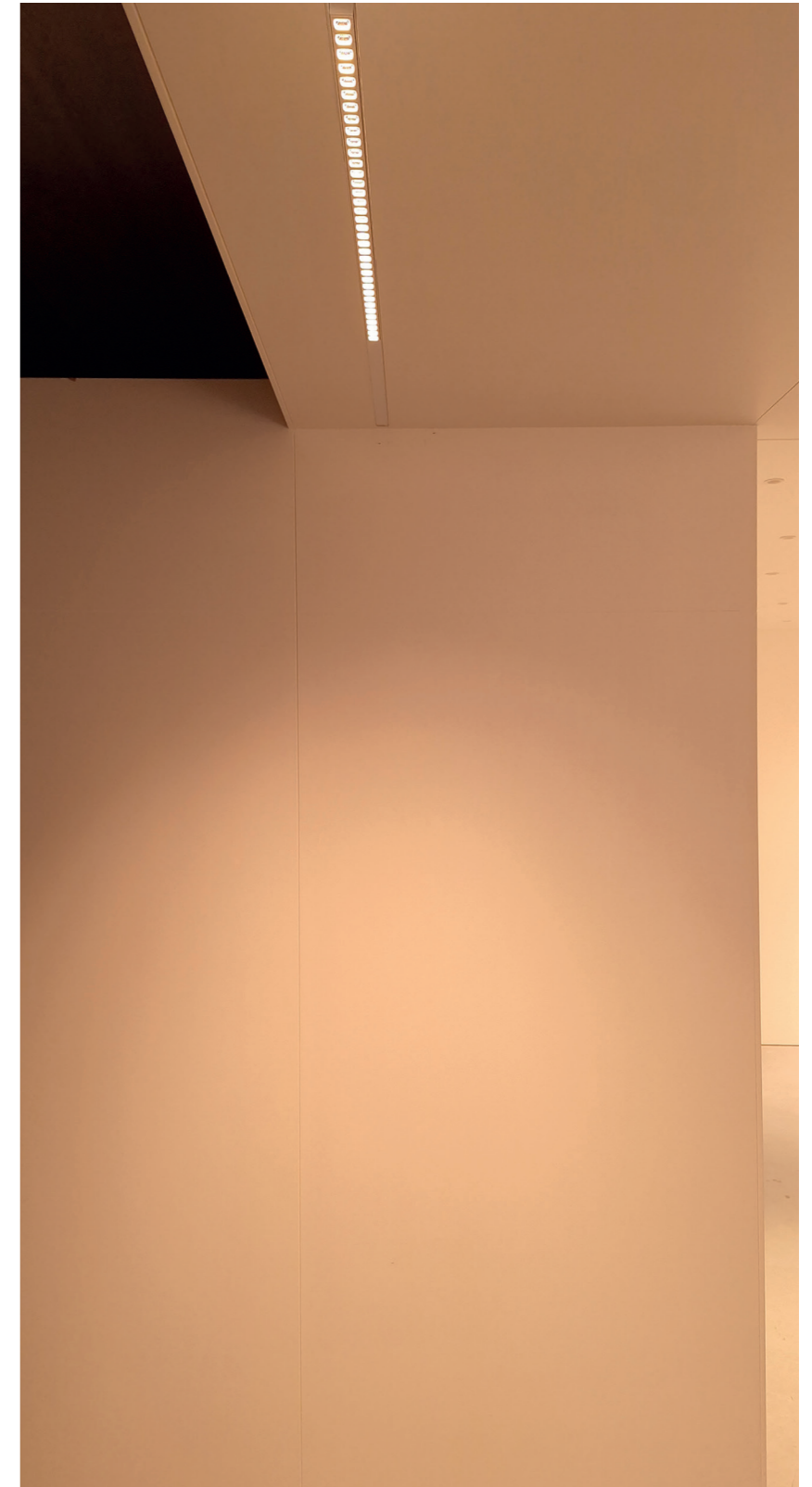
ST5

HOW TO COMPOSE ST5



How to compose Track 48V ST5

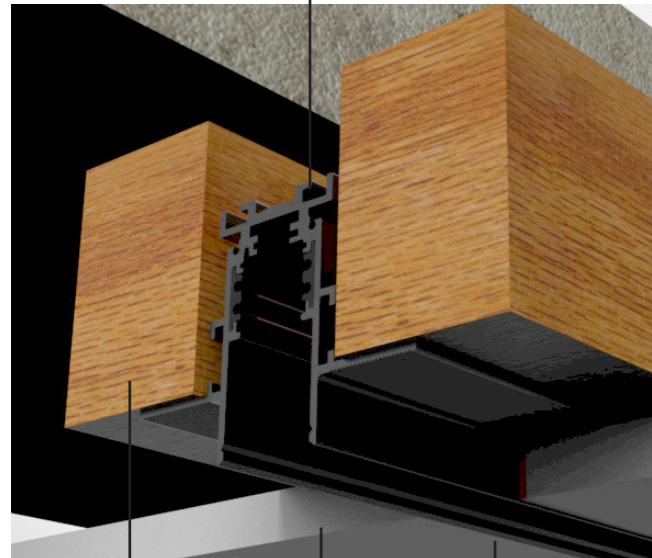
	PRODUCT	ref. nr.
01	TRACK 48V TRIMLESS ST5 1000mm	TR6126
02	LIVE END RIGHT	TR4726
03	ENDCAP	TR6526
04	ENDCAP WITH HOLE	TR6527
05	FLEXIBLE COUPLER	TR4727
06	MECHANICAL COUPLER	TR6926
07	STRAIGHT ELECTRICAL COUPLER	TR4826
08	MECHANICAL CORNER	TR6426
09	OPTIONAL ROD SET	TR6002
10	NOBEL ELBOW ST5 DALI	459735
11	LEDLINE UGR L847 DALI (FLUSH WITH CEILING)	446727
12	LEDLINE OPAL L567 DALI (FLUSH WITH CEILING)	446712
13	CASAMBI DALI GATE 8CHANNEL	TR4749



TRIMLESS FIXING METHOD 1 :

with supports. Plasterboard is very close to concrete ceiling.

Track 48V ST5 Trimless



Wooden supports

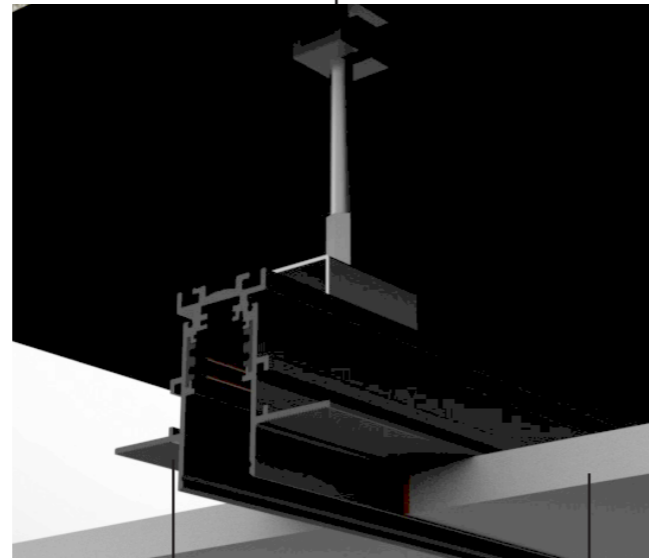
Plasterboard

Plaster

TRIMLESS FIXING METHOD 2 :

with suspension set. Plasterboard is further away from concrete ceiling.

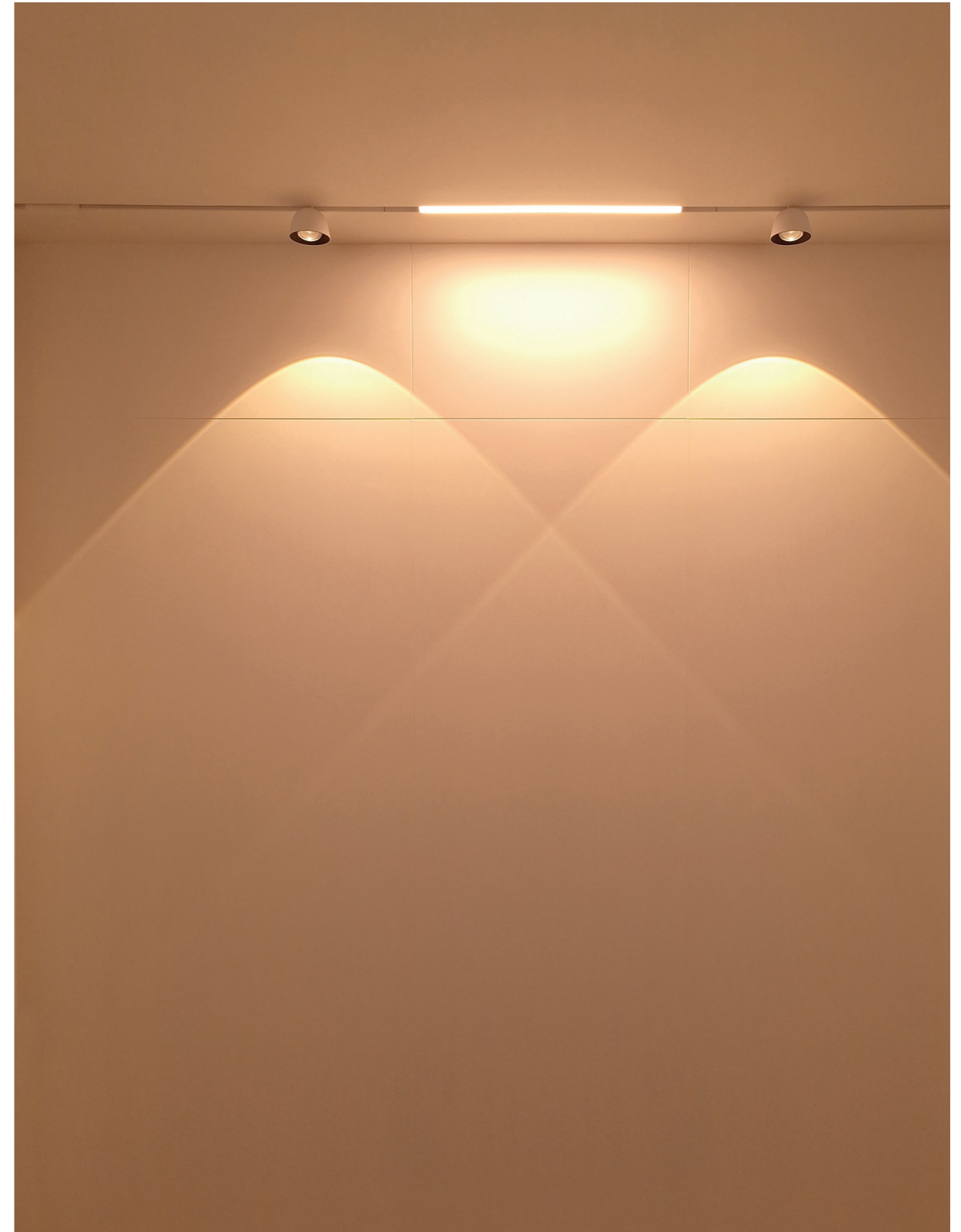
Ceiling Bracket + Rod (suspension set)



Track 48V ST5 Trimless

Plaster

Plasterboard

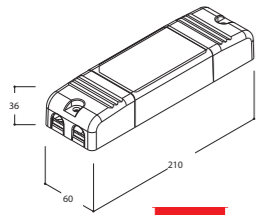




Converters

TYPE	ARTNR	DESCRIPTION	STRAIN RELIEF	LOCATION	DIMMABILITY	SIZE: L*B*H (mm)	EFFICIENCY	IP	CLASS	INPUT VOLTAGE (V)	OUTPUT VOLTAGE (V)	I nominal (mA):		
												Thinks- small single 6,12W	Thinks- small double 12,24W	Haloled single 10,97W
48V	40067	LEDCONVERTER 48V 70W IP20	YES	INDOOR	NOT DIMMABLE	210*60*36	91%	20	1	220 - 240	48	11	5	6
48V	40049	LEDCONVERTER DINRAIL 48V 150W IP20	NO	INDOOR	NOT DIMMABLE	105*90*59	90%	20	2	85 - 264	48	24	12	13
48V	40068	LEDCONVERTER IN-TRACK 48V 100W (DALI THROUGH WIRE) IP20 black	NO	INDOOR	NOT DIMMABLE	298*16*19	90%	20	2	176-264	48	16	8	9
48V	40069	LEDCONVERTER IN-TRACK 48V 100W (DALI THROUGH WIRE) IP20 white	NO	INDOOR	NOT DIMMABLE	298*16*19	90%	20	2	176-264	48	16	8	9

Converter 70W

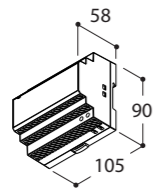


40067 € 67,-

Click on the link for the most recent convertermatrix.

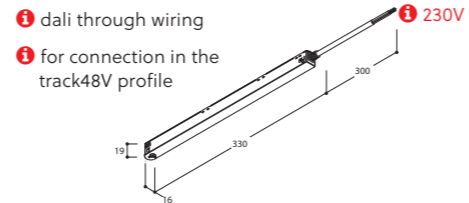
<https://www.tal.be/en/downloads/convertermatrix>

Converter dinrail 150W



40049 € 94,-

Converter In-Track 48V 100W

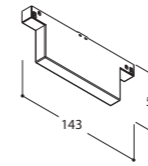


housing	ARTNR	PRICE
white	40069	100,-
black	40068	100,-

In-Track fits flush in ST1 and ST3



DALI gate



housing	ARTNR	PRICE
white	TR4749	575,-
black	TR4728	575,-



DALI GATE Casambi has been designed and developed to control lamps with DALI drivers using the Casambi app, installed on mobile devices.

Suitable for installation on ST1/ST3/ST5 - 48V track.

The Casambi app communicates with DALI GATE by means of Bluetooth technology.

The received signal is then adequately interpreted to generate the corresponding command on the DALI bus.

Up to 64 lamps (control gear) can be programmed, assigning them to up to 8 groups. It must be the only DALI master on the bus (MONO MASTER BUS)

Compatible with **wireless Lithoss** Casambi Switches and dimmers.

Click on the link for Casambi by Lithoss

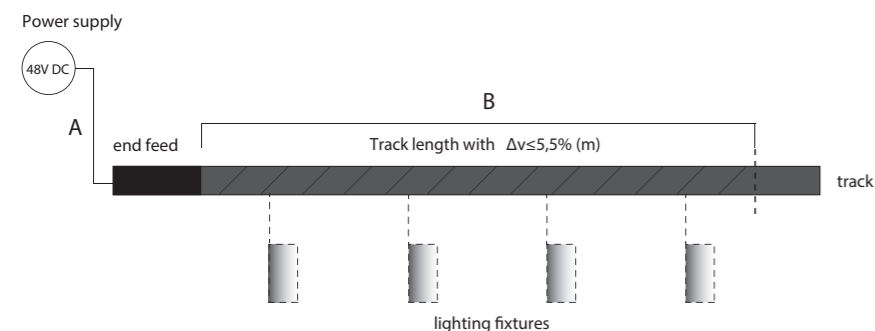
CASAMBI

<https://www.lithoss.be/nl/page/casambi-by-lithoss>



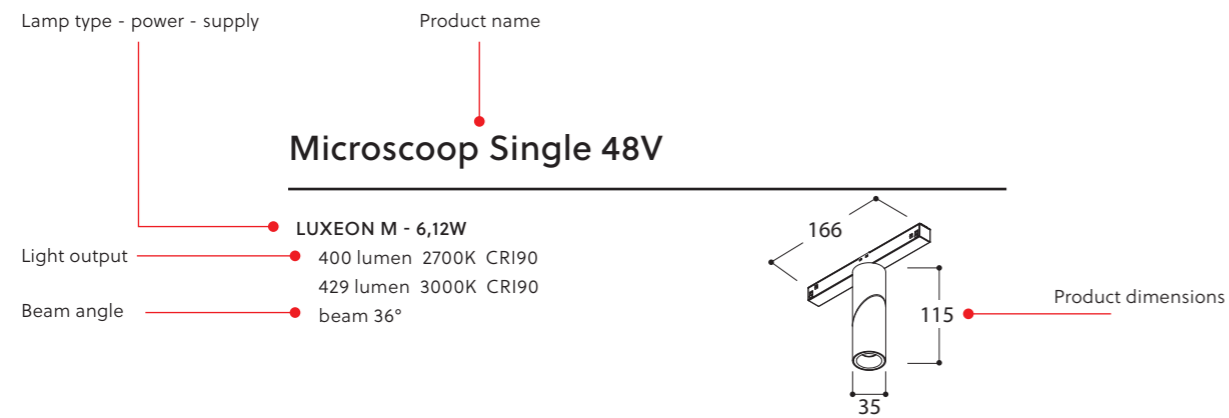
TAL Track 48V drop voltage table

POWER SUPPLY (W)	A Distance power supply/feed unit (2 X 1,5mm ²)			
	5m	10m	20m	30m
60	50	50	50	50
100	50	50	40	25
150	50	40	20	n/a
200	40	30	n/a	n/a
250	35	20	n/a	n/a



Information refers to a load equivalent to the power supplied and equally distributed on the relevant length in the table.

How to use



Housing of the product

housing	focus	2700K	3000K	Reference number
Light Grey	White	407347	407357	
Black	White	407326	407336	

Color temperature (for LED only)

European conformity: CE, RoHS, II, IP 20, F, Home, 0,3, Energy class E AG

Product weight

Indoor/outdoor use

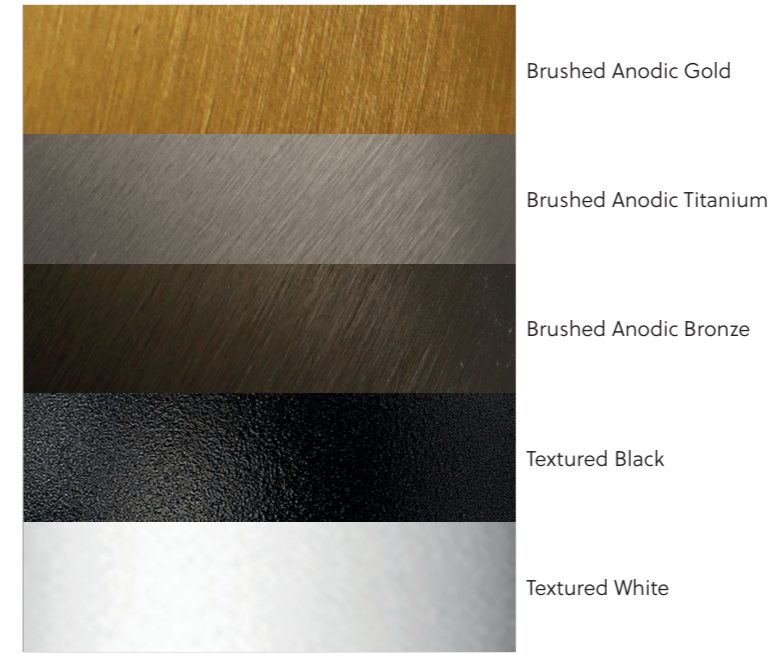
Flammability index

Gear type

IP rate

Electrical class

Housing Finishes



Track Finishes



Properties

- APPLICATION**
- Interior use
 - Normally flammable surface
 - IP XX** IP rating
 - Obligatory accessory
 - Optional accessory
 - Be Aware
 - Information
 - Conformance EU
 - Rotation
 - Tilt
 - Gimble
 - Cut out round
 - Cut out round
 - 135 ≤ TM < 160
 - 110 ≤ TM < 135
 - 85 ≤ TM < 110
 - TM < 85
 - Weight
 - Class 1
 - Class 2
 - Class 3
 - Electronical gear included
 - Electronical gear required
 - C** Dimmable with trailing edge dimmer
 - L,C** Dimmable with universal dimmer
 - L** Dimmable with leading edge dimmer
 - R** Dimmable with standard dimmer
 - PWM** Pulse width modulation

INSPIRATION



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on @tal_lighting 

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