LUMOLUX

LT838A LED Linear Track Light

1. Power input terminal
2. 3-phase adjustable L1/L2/L3
3. Flexible Linear Configurations
4. Power Selection
5. CCT Selection
6. Aluminum housing color white or black

SMD 2835 | 5 yrs WARRANTY | CRI >80 | 160 LM/W | DALI | IK08 | CE | RoHS | ENERGY CLASS B

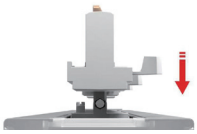
White color

Code	Size(mm) (L×W×H)	Power (W)	CCT (K)	Lumen (lm)	Effi. (lm/W)	PF	CRI	Beam Angle	Dimmable	IP	Energy Class
111121	602×66×53	24/20/16/12	3000/4000/5000	3840/4440	160/185	≥0.9	80	90°	No	IP20	D/B
111222	1198×66×53	42/38/34/30	3000/4000/5000	6270/7770	160/185	≥0.9	80	90°	No	IP20	D/B
111324	1496×66×53	66/61/56/51	3000/4000/5000	10560/12210	160/185	≥0.9	80	90°	No	IP20	D/B
112324	1496×66×53	20-70	3000/4000/5000	11200/12950	160/185	≥0.9	80	90°	DALI	IP20	D/B

Black color

Code	Size(mm) (L×W×H)	Pow er (W)	CCT (K)	Lumen (lm)	Effi. (lm/W)	PF	CRI	Beam Angle	Dimmable	IP	Energy Class
121121	602×66×53	24/20/16/12	3000/4000/5000	3840/4440	140/160	≥0.9	80	90°	No	IP20	D/B
121222	1198×66×53	42/38/34/30	3000/4000/5000	6270/7770	140/160	≥0.9	80	90°	No	IP20	D/B
121324	1496×66×53	66/61/56/51	3000/4000/5000	10560/12210	140/160	≥0.9	80	90°	No	IP20	D/B
122324	1496×66×53	20-70	3000/4000/5000	11200/12950	140/160	≥0.9	80	90°	DALI	IP20	D/B

Driver rotatable left and right.

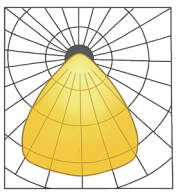


Pull down

30°Left

20°Right

Optics



90°

LUMOLUX

UGR < 19

LT838P LED Linear Track Light

1. Power input terminal
2. 3-phase adjustable L1/L2/L3
3. Flexible optics combinations
4. Power Selectable
5. CCT Selectable
6. Aluminum housing color white or black

SMD 2835 | 5 yrs WARRANTY | CRI >80
160 LM/W | IP20 | IK08
CE | RoHS | ENERGY CLASS B

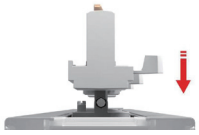
White color

Code	Size(mm) (L×W×H)	Pow er (W)	CCT (K)	Lumen (lm)	Effi. (lm/W)	PF	CRI	Beam Angle	Dimmable	IP	Energy Class
111171	556×61×56	24/20/16/12	3000/4000/5000	3840/4440	160/185	≥0.9	80	90°	No	IP20	D/B
111272	1108×61×56	42/38/34/30	3000/4000/5000	6270/7770	160/185	≥0.9	80	90°	No	IP20	D/B
111373	1384×61×56	55/50/45/40	3000/4000/5000	8800/10175	160/185	≥0.9	80	90°	No	IP20	D/B

Black color

Code	Size(mm) (L×W×H)	Power (W)	CCT (K)	Lumen (lm)	Effi. (lm/W)	PF	CRI	Beam Angle	Dimmable	IP	Energy Class
121171	556×61×56	24/20/16/12	3000/4000/5000	3840/4440	140/160	≥0.9	80	90°	No	IP20	D/B
121272	1108×61×56	42/38/34/30	3000/4000/5000	6270/7770	140/160	≥0.9	80	90°	No	IP20	D/B
121373	1384×61×56	55/50/45/40	3000/4000/5000	8800/10175	140/160	≥0.9	80	90°	No	IP20	D/B

Driver rotatable left and right.

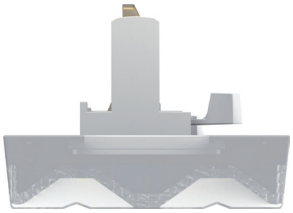


Pull down

30°Left

20°Right

PRM



Double. Lens. Optic

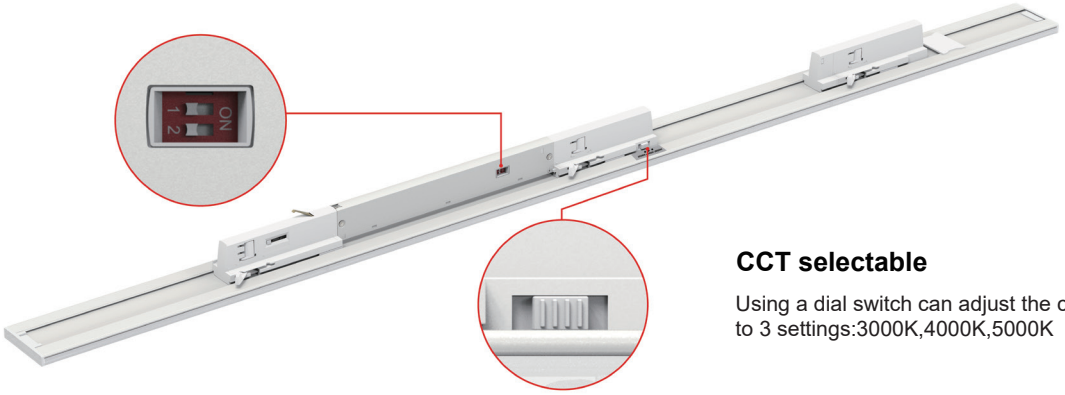
LUMOLUX

Power selectable

602m		
1	2	Watts
OFF	OFF	12
ON	OFF	16
OFF	ON	20
ON	ON	24

1198m		
1	2	Watts
OFF	OFF	40
ON	OFF	45
OFF	ON	50
ON	ON	55

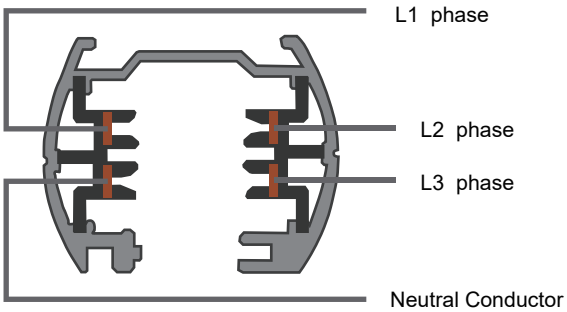
1496m		
1	2	Watts
OFF	OFF	51
ON	OFF	56
OFF	ON	61
ON	ON	66

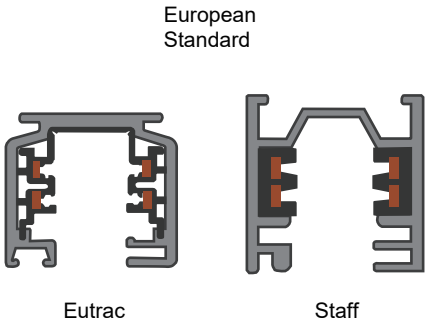


CCT selectable

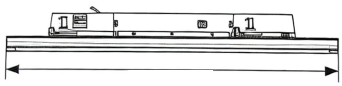
Using a dial switch can adjust the color temperature to 3 settings:3000K,4000K,5000K

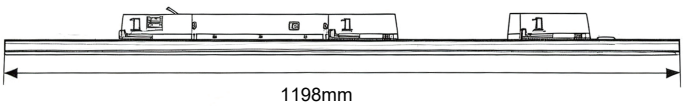
European standard:4 wires, 3 phases Track System

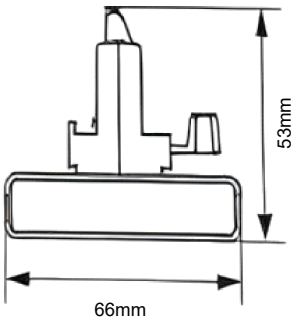


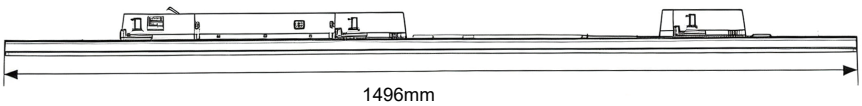


Drawing









Versatile Applications

Retail Spaces

Supermarkets · Retail Stores · Sales Floors

Optics: Single-sided or double-sided light output.

Advantage: Delivers uniform, glare-free shelf lighting, enhancing product visibility and improving product presentation while minimizing unnecessary light spill in aisle areas.

Office

Office Spaces · Meeting Rooms · Workstations · Corridors · Transit Areas

Optics: Single-sided or double-sided light output.

Advantage: Provides comfortable and uniform illumination that enhances visual comfort, reduces screen glare, and supports productive working environments.

Warehouse

Warehouses · Logistics Centers · High-Bay Facilities

Optics: 30°, 60°, or 90° beam angles.

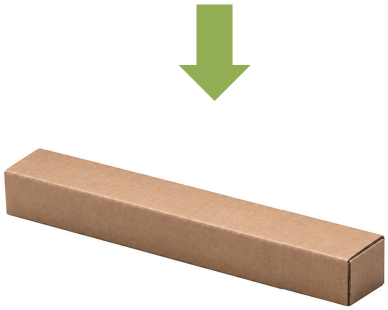
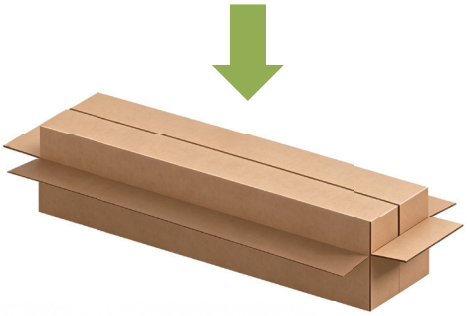
Advantage: Multiple beam angle options enable optimal adaptation to different rack heights, delivering precise and deep-reaching illumination across all storage areas.

LUMOLUX

Packing Details

Code	Packing Qty.	Carton Size (L×W×H)	Volumetric Weight	Net Weight	Gross Weight	Model No.
111121	10pcs/Carton, 1pc/Inner box	63.5×34.5×19cm	8.4KG	5KG	8.2KG	LT838A-06W-24W3C3W
111223	10pcs/Carton, 1pc/Inner box	126×44×23cm	25.5KG	13.8KG	13.8KG	LT838A-15W-55W3C3W
111324	10pcs/Carton, 1pc/Inner box	156×44×23cm	31.5KG	16.6KG	16.6KG	LT838A-15W-66W3C3W
121121	10pcs/Carton, 1pc/Inner box	63.5×34.5×19cm	8.4KG	5KG	8.2KG	LT838A-06B-24W3C3W
121223	10pcs/Carton, 1pc/Inner box	126×44×23cm	25.5KG	9.6KG	13.8KG	LT838A-15B-55W3C3W
121324	10pcs/Carton, 1pc/Inner box	156×44×23cm	31.5KG	11.6KG	16.6KG	LT838A-15B-66W3C3W
112324	10pcs/Carton, 1pc/Inner box	126×44×23cm	25.5KG	9.6KG	13.8KG	LT838A-15W-66W3C3WD
122324	10pcs/Carton, 1pc/Inner box	156×44×23cm	31.5KG	11.6KG	16.6KG	LT838A-15B-66W3C3WD
111171	10pcs/Carton, 1pc/Inner box	66.5×34.5×24cm	11.1KG	6.5KG	7KG	LT838P-06W24W3C3W
111272	10pcs/Carton, 1pc/Inner box	126×34.5×24cm	20.9KG	9.5KG	11.5KG	LT838P-12W42W3C3W
111373	10pcs/Carton, 1pc/Inner box	156×34.5×24cm	25.9KG	10.4KG	13.1KG	LT838P-15W55W3C3W
121171	10pcs/Carton, 1pc/Inner box	66.5×34.5×24cm	11.1KG	6.5KG	7KG	LT838P-06B24W3C3W
121272	10pcs/Carton, 1pc/Inner box	126×34.5×24cm	20.9KG	9.5KG	11.5KG	LT838P-12B42W3C3W
121373	10pcs/Carton, 1pc/Inner box	156×34.5×24cm	25.9KG	10.4KG	13.1KG	LT838P-15B55W3C3W

1pc/Inner box



10pcs/Carton