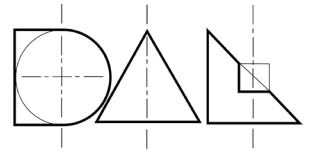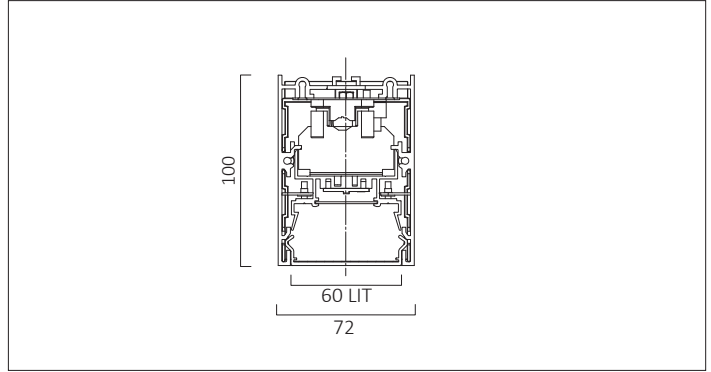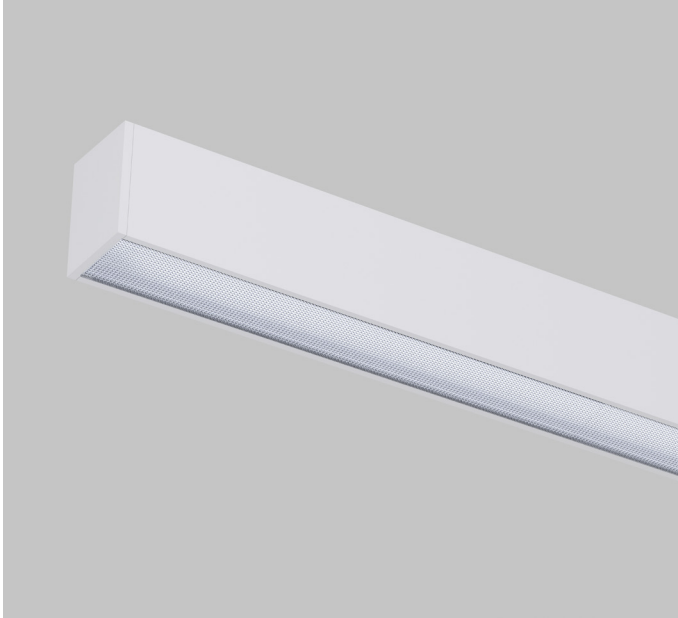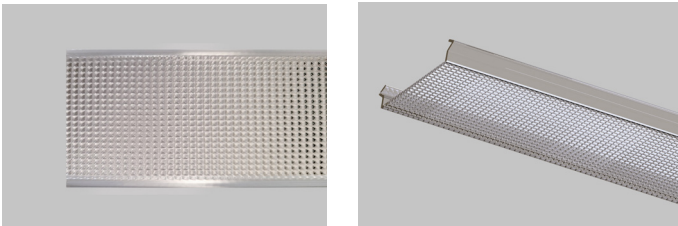# LIGHTLINE LED 60 MICROPRISM - High Efficiency

LIGHTLINE LED 60 can be surface mounted or suspended from the ceiling. It consists of an aluminium extruded profile constructed as individual modules in various chassis lengths, which come complete with integral driver. Optical control is provided by a clip in diffused microprismatic diffuser. Finish in RAL 9010 as standard.
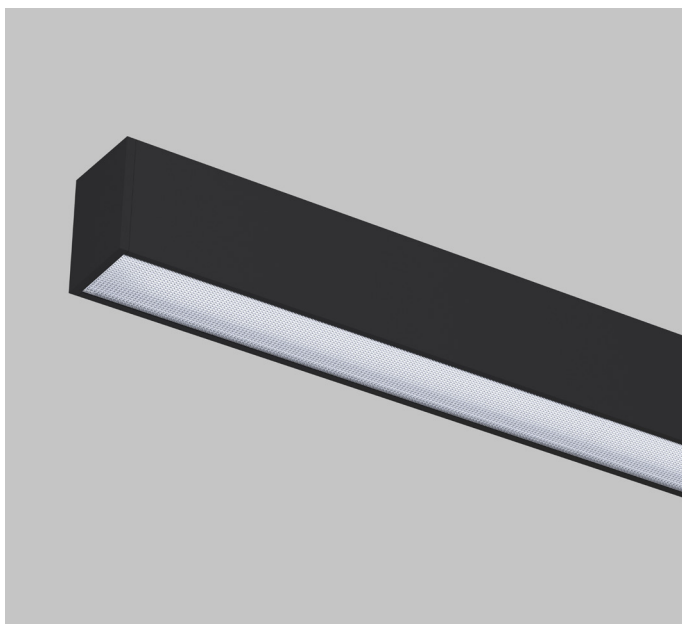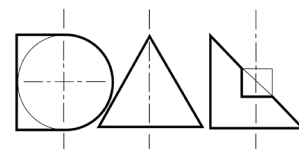High Efficient LED. Small tolerence of MacAdam 3. Long life 72,000 hours.

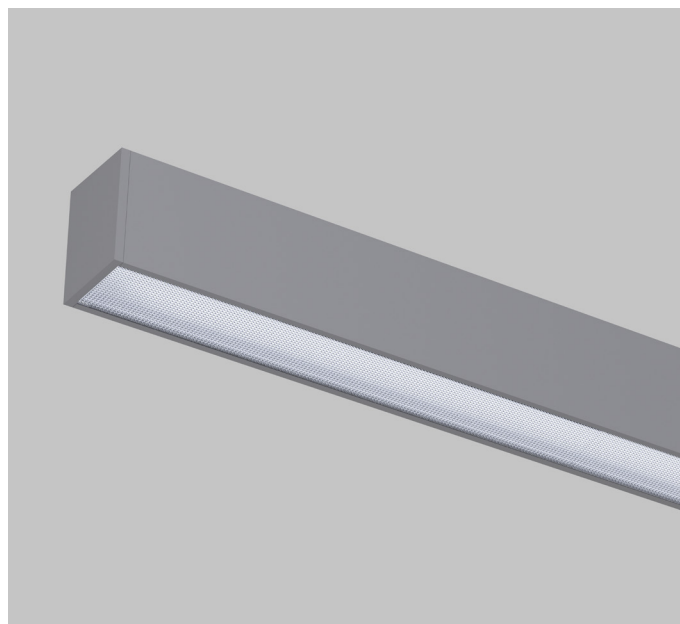| Construction	Aluminium / Steel / Plastic
Diffuser	Diffused Microprism
Finish	White RAL 9010 (20% Gloss)
IP	IP40
Control	Fixed, DALI or 1-10V

Product No	Length (mm)	Colour Temp	CRI	Source (Lm)	Wattage (W)	Current (mA)	System Efficacy (Lm/W)	Luminaire Efficacy (LLm/W)
M8002	580	3000K	>80	1170	7.2	300	162	105
M8003	860	3000K	>80	1755	10.8	300	162	105
M8004	1140	3000K	>80	2340	14.4	300	162	105
M8005	1420	3000K	>80	2925	18.0	300	162	105
M8006	1700	3000K	>80	3510	21.6	300	162	105
M8102	580	4000K	>80	1220	7.2	300	170	110
M8103	860	4000K	>80	1830	10.8	300	170	110
M8104	1140	4000K	>80	2440	14.4	300	170	110
M8105	1420	4000K	>80	3050	18.0	300	170	110
M8106	1700	4000K	>80	3660	21.6	300	170	110

Other outputs, 2700K / 3500K colour temperatures and CRI 90 are also available.
Tolerance range for optical and electrical data: ±10 %.

STANDARD FINISH

X009- Black RAL 9005 (30% Gloss).

X159 - Metallic Silver,

DRIVERS & EMERGENCY

Driver Order Code	
0	FIXED
1	1-10V
5	DALI
7	LEAD / TRAIL

Emergency Order Code	
0	No emergency
E	3 hour maintained emergency pack
9E	with DALI Addressable with full error feed back

CODING

Full Product Number Example

M8000/1980/5/E

M8000 - 3000K, CRI >80
1980 - 1980mm (Length)
5 - DALI Dimmable
E - Emergency

Continous Length- High Efficiency
M8000 Series- 3000K
M8100 Series- 4000K

Please contact us for further information. As a guide use multiple of 280mm plus 20mm for tolerence and end caps.