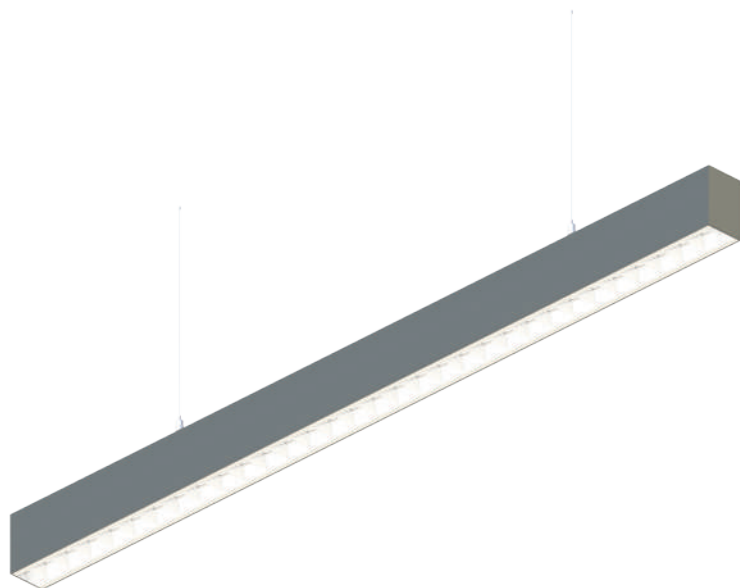


LINEAR LIGHTING SYSTEM - L PROFILE

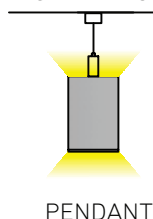
AVALON LIN LR

With louver suitable for never ending connections in lines or custom made linear shapes. Ideal use for hotel, restaurant, shops, offices and home lighting.

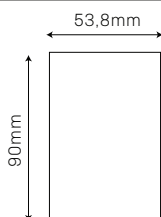


- Power 10-220W 220-240VAC 50/60Hz
- Luminous efficiency 85-100lm/W
- SDCM 3 (MacAdam)
- Flicker free LED driver
- Temperature -15°C +35°C
- Lifespan: 50 000 L80/B50 (Ta=25°C)
- Cover IP20
- Options: ON/OFF/ TRIAC/ DALI/ 1-10V/ ZIGBEE
- LED driver with high PF, low THD, small ripple and flicker free as standard option
- Different type of diffusers including prismatic diffuser UGR19 and wallwasher linear lens
- Color temperature range in standard on stock 2700K, 3000K and 4000K, or custom temperature colors from 2200K up to 6500K (on demand)
- High color rendering index over CRI90+ (STANDARD) or CRI80+/CRI95+ (on demand)
- Standard LED SMD technology
- Neverending line or custom shapes of luminaire system
- Separated high quality driver and LEDs for better heat management and optional service
- Aluminium body for better heat dissipation
- Lamp colors – Matt Black, Matt White (standard), RAL(option)
- Installation accessories - pendant
- Connection accessories -
 - Linkable Connection Left (LCL)
 - Linkable Connection right (LCR)
 - Linkable Connection both sides (LCB)

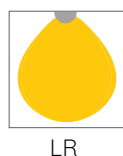
INSTALLATION



SIZE



PHOTOMETRY



MODEL	POWER(W)	LUMENS SYSTEM(lm)	LUMENS SOURCE(lm)	SIZE(LxWxH) mm
L600	30	2400*	3300*	600x53,8x90
L1200	65	5200*	9900*	1200x53,8x90
L1800	105	8400*	16500*	1800x53,8x90
L2400	160	12800*	19800*	2400x53,8x90

*3000K CRI90 Ta=25C° SDCM3

ORDER OPTIONS:

When ordering, please fill in the parameters in bracket in this order:

EXAMPLE: AVALON LIN 60030 LR927W

MODEL	TYPE	POWER	ANGLE	DIMMING	CRI	KELVIN	HOUSING	INSTALLATION
AVALON LIN	600	30	LR	-	9	27	W	-
AVALON LIN (AVALON LIN)	600mm (600)	20W+10W (30)	LOUVER UGR19 (LR)	ONN/OFF (-)	CRI 90(9)	2700K(27)	Matt white(W)	Pendant installation (-)
	1200mm (1200)	45W+20W (65)		TRIAC (TR)	CRI 80(8)	3000K(30)	Matt black(B)	
	1800mm (1800)	80W+35W (105)		DALI (DA)		4000K(40)	RAL(RALXXXX)	
	2400mm (2400)	110W+50W (160)		0/1-10V (110)		5000K(50)		
				ZIGBEE(ZG)		6500K(65)		
						CCT(27-65)		
						CCT(27-50)		