

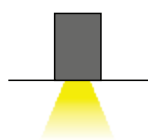
# AVALON LRC LR

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

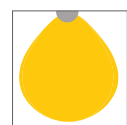
- Power 10-220W 220-240VAC 50/60Hz
- Luminous efficiency 85-100lm/W
- SDCM 3 (MacAdam)
- Flicker free LED driver
- Temperature -15°C +35°C
- Lifespan: 50 000 L80/B50 (Ta=25°C)
- Cover IP20
- Options: ON/OFF/ TRIAC/ DALI/ 1-10V/ ZIGBEE
- LED driver with high PF, low THD, small ripple and flicker free 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 - recessed
- Connection accessories -
  - Linkable Connection Left (LCL)
  - Linkable Connection right (LCR)
  - Linkable connection both sides (LCB)



INSTALLATION

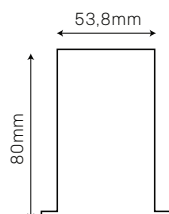


PHOTOMETRY

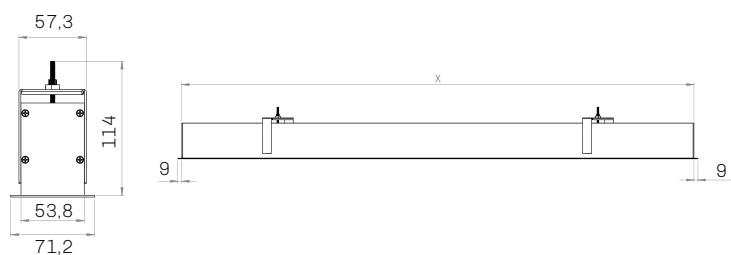


LR

SIZE PROFILE



SIZE



MODEL	POWER(W)	LUMENS SYSTEM(lm)	LUMENS SOURCE(lm)	SIZE(LxWxH) mm
LRC600	20	1500*	3300*	600x53,8x80
LRC1200	60	3750*	9900*	1200x53,8x80
LRC1800	100	6750*	16500*	1800x53,8x80
LRC2400	120	8250*	19800*	2400x53,8x80

\*3000K CRI90 Ta=25°C SDCM3

## ORDER OPTIONS:

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

**EXAMPLE: AVALON LRC 60020 LR927 WP**

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