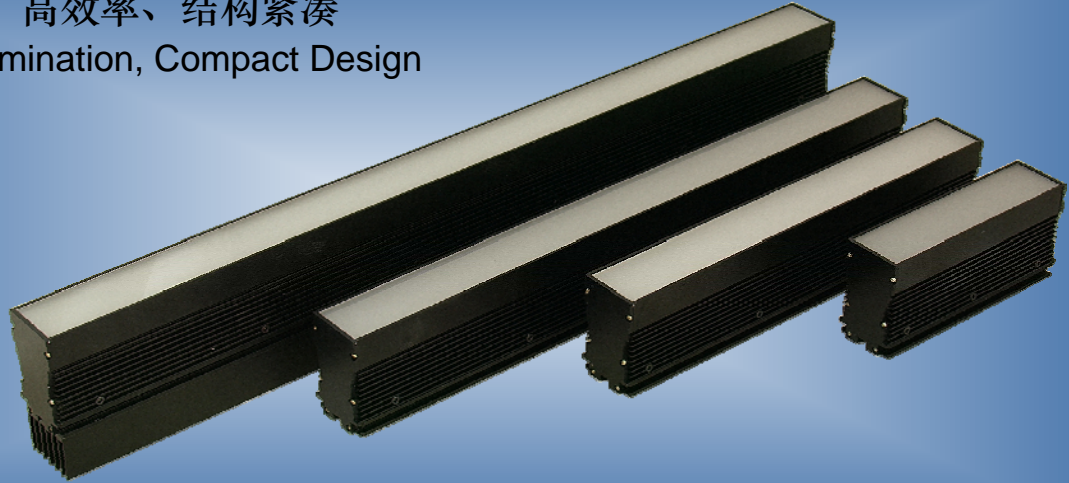


AL系列高亮度LED线光源

AL Series High Power Line Scan LED Light

高亮度、高效率、结构紧凑
High Illumination, Compact Design



产品特性 (Features)

- 高发光效率大颗粒LED (High Power LED Chips);
- 高效率高频专用恒流控制器 (High speed CC controller);
- 增强型主动散热设计 (Enhanced Active Heat Sinking Design);
- F型提供1.5米-2.5米设计工作距离 (1.5m-2.5m WD for F type lights);
- 可定制各种长度产品 (ODM Design Available);

典型应用 (Typical Applications)

- 各类线扫描工业表面缺陷检测;
- 路面、隧道及桥梁检测;
- 钢铁行业表面检测;
- 车辆及建筑表面扫描;
- 液晶屏、LED面板及AOI检测

产品规格 (Specifications)

型号 (D型) Order Number ^[2]	Dimensions (mm)						颜色 Color X= R G B W Y	典型照度 Illumination ^[1]	最大功耗 MAX Power Dissipation ^[1]
	A	B	C	D	E	F			
AL-150-D-X	150	95.5	40	33	156	115.2	● ● ● ○	>70,000Lux @100mm WD	48W
AL-200-D-X	210	95.5	40	33	216	115.2	● ● ● ○		72W
AL-300-D-X	300	95.5	40	33	306	115.2	● ● ● ○		96W
AL-400-D-X	410	95.5	40	33	416	115.2	● ● ● ○		144W
AL-600-D-X	610	95.5	40	33	616	115.2	● ● ● ○		216W
AL-800-D-X	810	95.5	40	33	816	115.2	● ● ● ○		288W
型号 (T型) Order Number ^[2]	Dimensions (mm)						颜色 Color X= R G B W Y	典型照度 Illumination ^[1]	最大功耗 MAX Power Dissipation ^[1]
A	B	C	D	E	F				
AL-150-T-X	150	88.3	40	33	156	108	● ● ● ○	>400,000Lux @100mm WD	48W
AL-200-T-X	210	88.3	40	33	216	108	● ● ● ○		72W
AL-300-T-X	300	88.3	40	33	306	108	● ● ● ○		96W
AL-400-T-X	410	88.3	40	33	416	108	● ● ● ○		144W
AL-600-T-X	610	88.3	40	33	616	108	● ● ● ○		216W
AL-800-T-X	810	88.3	40	33	816	108	● ● ● ○		288W

^[1] 最大功耗及照度基于白光光源型号测量 (MAX Illumination & Power Dissipation is Measured with White Light Products);

^[2] 型号代码中X=颜色代码, W-白光 White, R-红光 Red, G-绿光 Green, B-蓝光 Blue, Y-黄光 Yellow;

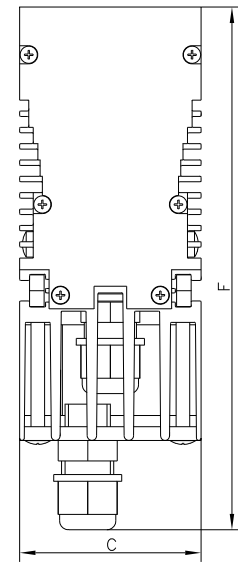
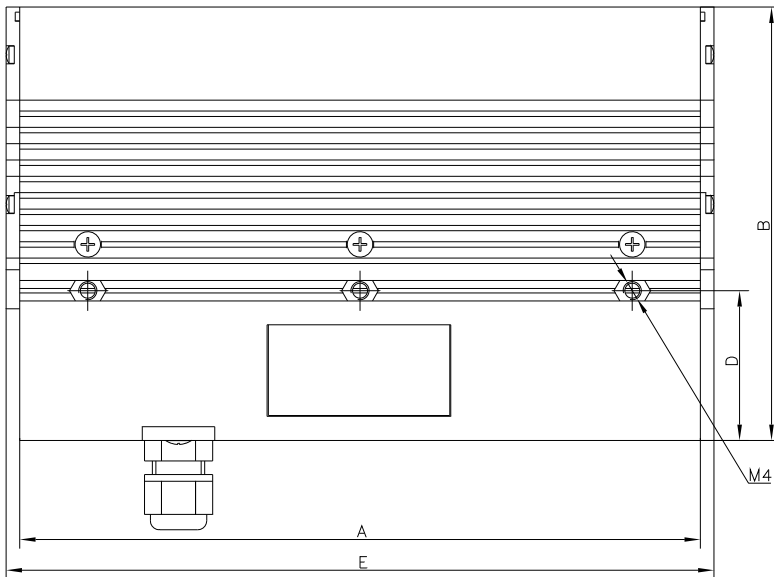
AL系列高亮度LED线光源

AL Series High Power Line Scan LED Light

型号 (F型) Order Number	Dimensions (mm)						颜色 Color	典型照度 Illumination	最大功耗 MAX Power Dissipation
	A	B	C	D	E	F			
AL-150-F-X	150	88.3	40	33	156	108	白光 White	>12000Lux @2000mm WD	48W
AL-200-F-X	210	88.3	40	33	216	108			72W

尺寸 (Mechanical) 单位 (Unit): mm

D型 (D Type)



T / F型 (T or F Type)

