



Technical Specification

Water and shock protected LED fixture for heavy duty applications. Powder coated aluminum body. Electronic ballast in separate water safe casing. Quick release between fixture and ballast for fast service and assembly. Built in lens protection. Multiple rectangular light pictures via patented prismatic lens system. Extra low glare.

Heavy Duty bracket. Safety chain as option.

The ballast is built with the Safety Extra Low Voltage (SELV) for enhanced personal safety. LED circuit is protected against open loop. 2 built in dimming modes: 50% and 100% output through phase control. LED run on 2 ballast for fail-safety.

More dimming available as option. LED packs easily replaceable.

Use areas

Container cranes (STS, RMG), mining equipment, hi-masts. Also suitable for workshops and warehouses.



Technical Data

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| Mains (input) voltage | 220 - 240 VAC (110VAC , 24VDC) |
| Total weight | 13 kg: fixture inc. ballast |
| Form of protection | IP 66, class I |
| Temp. tolerance | +50° C to -30° C |
| Color temperature | 4 200K° |
| Color rendering | Ra 70+ |
| Hot Lumen output | Approx. 100 lumen/Watt |
| LED life exp. | 50 000 hours L80, TM21 |
| Lamp type | LED individual chips |
| Operating position | Universal |
| Energy consumption | 122 W or 220 W |
| Start time | Instant |
| Ballast | Electronic ballast attached to body. |
| Safety glass | Included (prismatic lens) |
| Light dissemination | Several rectangular light pictures depending on use (15° to 140°) |

Product number

SL12013, SL12069M, SL120692, SL120314
 SL120110R, SL120314UL (120W)
 SL22013, SL22069M, SL220692, SL220314
 SL220110R, SL220314UL (220W)

