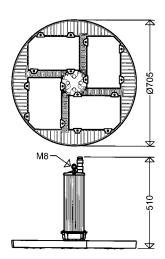
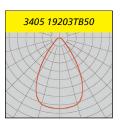
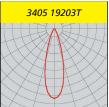
TRIANO XL

LED











OPTIONS:

- -5,700K (CRI > 70)
- dimmable via DALI interface (DIMD)
- PC cover for applications in food industry areas (IFS)
- "D" sign for locations with increased fire risk (D)
- silicone free
- light output reduction (LR) per 230V control line (dimmable)
- uniform luminous flux option (CL) to keep the light output on same level for the whole life cycle





LED High Bay TRIANO XL Series 3405...

DESIGN

LED-housing: Robust four-part extruded aluminium housing with cooling fins, LED-modules and flat safety glasses (IK 09) All case parts powder coated in DB702N (mica-iron).

Optic: Lens optics with narrow-wide beam (TB) or narrow beam (T).

Connection: Preinstalled 3-pole plug-type connector. Plug mounted to the housing. Socket included.

Mounting: 1-point suspension, eyelet included.

FEATURES AND BENEFITS:

- efficient 1:1 substitute for conventional high bay floodlights with 1 x 1000W HME or 2 x 400W HIT
- fast and easy mounting and commissioning due to 1-point suspension and plug-in connection (Plug & Play)
- optimized thermal management due to segementation of the LED modules and direct mounting to the housing, intelligently arranged cooling system, huge heat sink, excellent heat dissipation,
- high expectancy of system life L80B10 > 50,000 hours, even at permissible ambient temperatures of +40°C
- colour reproduction Ra > 80, according to the workplace guide lines suitable for nearly all plant locations
- uniform illumination due to the "Multi-Layer Technology" i.e. every individual LED illuminates the whole surface, the light curves of the individual LED are overlapping.

APPLICATIONS:

Production areas and warehouses, maintenance and assembly shops, cool storage facilities, walkways in rack areas, hardware stores etc.

TECHNICAL DATA:

LED: Highpower-LED 4,000K, CRI > 80, (T-version Ra > 70) lifetime L80B10 > 50.000h at max. ambient temperature (see notes).

ECG: 220-240V, 50-60Hz. Due to the inrush current of the electronic ballasts, the maximum permissible number of light fittings per circuit breaker is limited. Overvoltage protection, excess temperature protection, overload and short circuit protection.

Ambient temperature: -20°C up to +40°C.

Power consumption [M Luminous flux [Im] * Light output [Im/M] Wide beam Narrow-wide beam Narrow beam Rarrow beam Light output [Im/M] * Light output [Im/M	onsumption [W] * s flux [Im] * sm wide beam beam fficiency class fficiency class
--	--

3405							LED IP65	
34010 0302	3405 19203TB50	411	47.470	115		A+	1 x HME 1000 / 2 x HIT 400	20,4
34010 0303	3405 19203T	411	48.650	118		A+	1 x HME 1000 / 2 x HIT 400	20,4

see notes

Accessories / Spare Parts

	•	
Туре	Article no.	
34011 9011	3405/010	spare safety glass, for BR 3301 or 3302

^{**} The given information is for rough orientation only. In each individual case a lighting calculation is necessary. (VG = ballast)