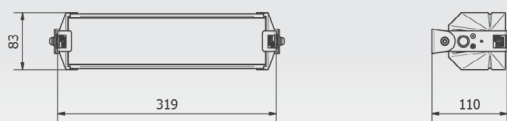
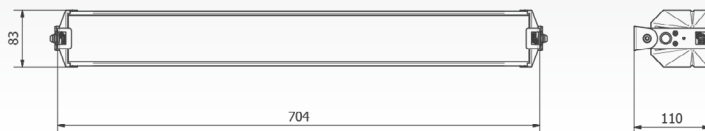


Proiettore LED 15W



Proiettore LED 30W



INPUT POWER AND FLUX*

(T_{amb} = 25°C, T_c = 4000K)

Itan PS 1	9 W	1,210 lm
Itan PS 2	15 W	2,017 lm
Itan PM 3	30 W	4,033 lm

* Values shown represent effective output flux. These values may differ from the LEDs nominal flux.

MULTIPLIER TO OBTAIN FLUX IN FUNCTION OF T_k

T _k (K)	Flux multiplier
3000	0.94
4000	1
5500	1

EMERGENCY KIT

Stand-alone security device for permanent lighting of "escape routes", "large areas" and "enhanced lighting" EN 1838 compliant

Instant operations
1 h e 3 h single battery systems
750 lumen output
Self-diagnostic system (MAT2) available
DALI remote control (MAT3) available

CODING

product code	LED colour	LED type	optic type	finishing options	model code
ITPS	1	A	W	10 0 (N.a.)	1
ITPM	2	B		12 D (Dali)	2
	8			E (emer.)	3
				C (D+E)	

ITAN PROIETTORE MAIN SPECIFICATIONS

Applications	Industrial lighting
Optics	BBT Lens (Black hole Bireflective Tir)
Colour temperature	1: Cold White 5.500K; 2: Warm White 3.000K; 8: Neutral White 4.000K
CRI and colour difference (SDCM)	Min. > 80, 90 upon request (LED type: B) Color difference among several devices: Max. 3 step MacAdam
Photobiological compliance	Exempt Group
Energy efficiency class	A++
Insulation class	Class I
Protection rating	IP66; IK09
Cable harness	Removable, no tools needed
Dimensions	S: 319x83x110 mm; M: 704x83x110 mm
Weight	S: 2,1 Kg; M: 3,5 Kg

ELECTRICAL SPECIFICATIONS

Rated voltage	220-240 V 50/60 Hz
Power factor	> 0.9 (full load)
Control technology	Optional power supplies with DALI interface
Connection	Quick splice connector
Operating temperature	-20°C +40°C
LED life expectancy (T_a -10°C to 45°C)	L80 B10 > 100,000 hr

MATERIALS

Mounting	Inox steel brackets
Heatsink	N.a.
Frame	Extruded painted aluminum body; Die-cast painted aluminum ends.
Optic	High efficiency PMMA
Screen	N.a.

ACCESSORIES

Mounting accessory	Suspension accessory available; Protection grid for Itan Proiettore max. 15W or protection grid for Itan Proiettore max. 30W
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Product specifications may vary at any time and will be confirmed at time of order.
Values shown are calculated with +/- 5% tolerance.