TYTAN 2 LED HALL

GENERAL CARD

TECHNICAL PARAMETERS

Ingress protection:	IP66
Impact resistance:	IK09
Rated power of the luminaire [W]*:	58.00; 72.00
Luminous flux [lm]*:	8200 - 10400
Colour temperature [K]:	4000
Color rendering index (Ra) >:	80
SDCM:	3
Material of the body:	PC
Colour of the body:	grey
Diffuser material:	PC
Diffuser type:	transparent
Optics material:	PMMA
Mounting version:	surface, suspended
Dimensions (H/W/T/S) [mm]:	1152/85/80; 1432/85/80;
Warranty [years]:	5

CHARACTERISTICS

TYTAN 2 LED HALL is a fitting from NEXT GEN line, which is a new generation of fittings in LED technology. The fitting, designed from scratch, allows new solutions improving the light distribution and temperature balance. Branded LED diodes and new LED modules have influence on a very high luminous efficacy: up to 144 lm/W. It guarantees the best required lighting level and energy saving up to 68%. The solution based on integration of the diffuser and LED module is applied in the fitting. The fitting has a lot of facilities making the mounting easier and faster: the system of diffuser suspension, adjustable mounting brackets ensuring the mounting tolerance +/-50mm. Standard equipment of the fitting: clips made of stainless steel (INOX). The body of the fixture and the diffuser are resistant to UV radiation.

APPLICATION

The multifunctional LED luminaires is designed for use in areas with high requirements for dust and water resistance. Thanks to its narrow distribution, it is recommended for high storage warehouses. Three dedicated beam angles allow it to be adapted to existing needs. The luminaires is ideal for new lighting applications as well as the replacement of traditional fluorescent fixtures with energy-efficient LED solutions. Its design is suitable for surface and pendant mounting.

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AVAILABLE VERSIONS

Click index >>, to see details

TYTAN 2 LED HALL 1152/85/80mm

Rated power of the luminaire [W]*	Colour temperature [K]	Luminous flux [lm]*	Beam angle [°]	Through wiring	DIMM DALI	Dimensions (H/W/T/S) [mm]	Index
58	4000	8200	60		yes	1152/85/80	>> 367045
58	4000	8200	60	5x2,5		1152/85/80	>> 367427
58	4000	8200	60	5x1,5		1152/85/80	>> 367076
58	4000	8200	60			1152/85/80	>> 367014
58	4000	8250	70			1152/85/80	>> 367021
58	4000	8250	70		yes	1152/85/80	>> 367052
58	4000	8250	70	5x2,5		1152/85/80	>> 367434
58	4000	8250	70	5x1,5		1152/85/80	>> 367083
58	4000	8350	90			1152/85/80	>> 367038
58	4000	8350	90		yes	1152/85/80	>> 367069
58	4000	8350	90	5x2,5		1152/85/80	>> 367441
58	4000	8350	90	5x1,5		1152/85/80	>> 367090

TYTAN 2 LED HALL 1432/85/80mm

Rated power of the luminaire [W]*	Colour temperature [K]	Luminous flux [lm]*	Beam angle [°]	Through wiring	DIMM DALI	Dimensions (H/W/T/S) [mm]	Index
72	4000	10200	60			1432/85/80	>> 367137
72	4000	10200	60	5x1,5		1432/85/80	>> 367199
72	4000	10200	60	5x2,5		1432/85/80	>> 367458
72	4000	10200	60		yes	1432/85/80	>> 367168
72	4000	10300	70			1432/85/80	>> 367144
72	4000	10300	70		yes	1432/85/80	>> 367175
72	4000	10300	70	5x2,5		1432/85/80	>> 367465
72	4000	10300	70	5x1,5		1432/85/80	>> 367205
72	4000	10400	90			1432/85/80	>> 367151
72	4000	10400	90		yes	1432/85/80	>> 367182
72	4000	10400	90	5x2,5		1432/85/80	>> 367472
72	4000	10400	90	5x1,5		1432/85/80	>> 367212

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ACCESSORIES AVAILABLE

index	Name
	TYTAN LED. ATLAS LED. INDUSTRY LED - adjustable handle (set of 2)
16000507	Breathable gland gray M20*1.5 IP68
60000006	M16 stuffing box plug various PA black M-16 - BPM-21
907913	TYTAN LED. ATLAS LED - protective grid 1152mm
907920	TYTAN LED. ATLAS LED - protective grid 1432mm
80000279	Gland. beam, Codar, soft polyvinyl chloride (PVC-P), gray
	TYTAN 2 LED HALL 1150mm 8200lm 840 60D - lighting module
	TYTAN 2 LED HALL 1150mm 8250lm 840 70D - lighting module
	TYTAN 2 LED HALL 1150mm 8350lm 840 90D - lighting module
	TYTAN 2 LED HALL 1450mm 10200lm 840 60D - lighting module
	TYTAN 2 LED HALL 1450mm 10300lm 840 70D - lighting module
	TYTAN 2 LED HALL 1450mm 10400lm 840 90D - lighting module

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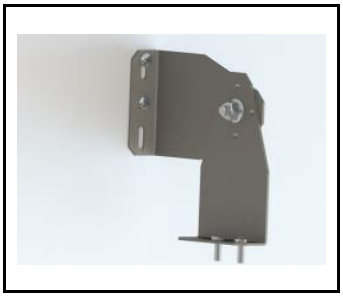

TYTAN LED. ATLAS LED. INDUSTRY LED - adjustable handle (set of 2) (908200)

Breathable gland gray M20*1.5 IP68 (16000507)

M16 stuffing box plug various PA black M-16 - BPM-21 (60000006)

TYTAN LED. ATLAS LED - protective grid 1152mm (907913)

TYTAN LED. ATLAS LED - protective grid 1432mm (907920)

TYTAN 2 LED HALL 1150mm 8200lm 840 60D - lighting module (367106)

TYTAN 2 LED HALL 1150mm 8250lm 840 70D - lighting module (367113)

TYTAN 2 LED HALL 1150mm 8350lm 840 90D - lighting module (367120)

TYTAN 2 LED HALL 1450mm 10200lm 840 60D - lighting module (367229)

TYTAN 2 LED HALL 1450mm 10300lm 840 70D - lighting module (367236)

TYTAN 2 LED HALL 1450mm 10400lm 840 90D - lighting module (367243)

Card creation date: 04 May 2026

The company reserves the right to make design changes or upgrades in the presented product. Product data sheet does not constitute an offer. * Parameter tolerance is +/- 10%

This product is a subject to electric andelectronic waste equipment regulations (WEEE).

Certificate CE - Nr: 133/2023; 14/2021; 197/2020

LENA LIGHTING

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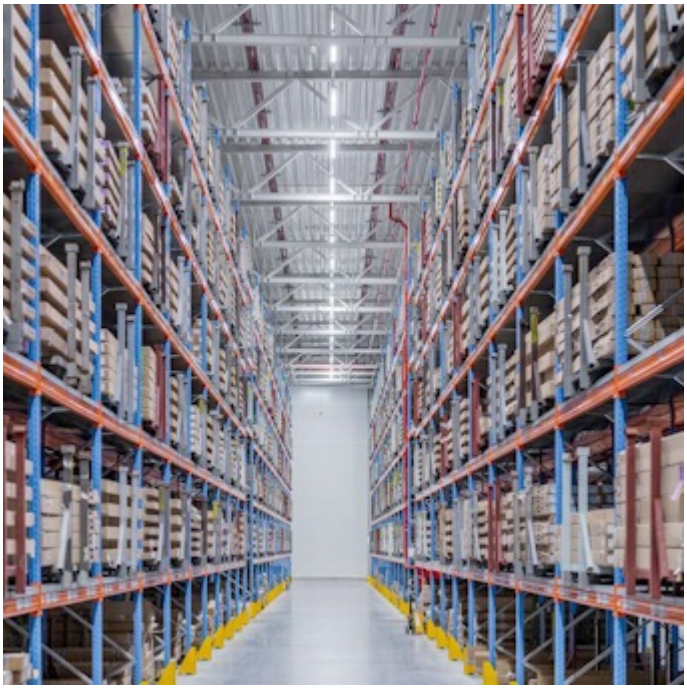

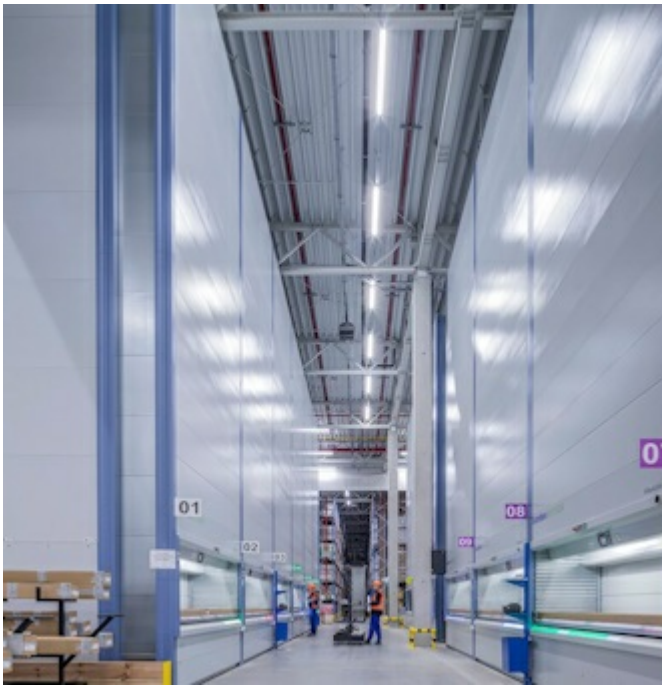
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