

KES STRIP TI



KES STRIP TI is the DLEDs proposal for linear-type industrial lighting where it is necessary to provide sealed lighting fixtures. It is available with a PC or ABS body for corrosive environments and with different filters, for narrow/medium/wide beam distributions.

FEATURES

- Mounting without opening the luminaire, thanks to the connector (configuration standard).
- Better light quality than fluorescent tubes (CRI >80, flicker-free).
- Polycarbonate body and screen, no glass components.
- Supplied in ABS version for corrosive environments.
- Built-in surge protection device, up to 6 kV.
- Ceiling or pendant mounting.
- Available with built-in emergency kit internal.

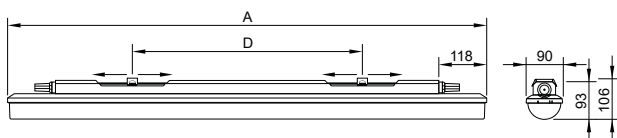
Available control systems

- DALI.

TECHNICAL DATA

LED type	TCI
Step Mac-Adam	3
LED driver	TCI
Nominal Input voltage [V]	220-230V~ 50/60Hz
Surge protection	6kV
Efficiency up to	162lm/w
Rated abrupt failure value Tp,Tc	F10 @ 50.000h, <0,04% @ 1000h
Rated median useful life [hrs] @Tc	50.000h
Power factor	>0,95
Housing material	PC
Protective glass type	PC
Colour temperature	2200K - 3000K - 4000K - 5700K
Colour rendering index (CRI)	>80
Degree of protection (EN 60529)	IP66
IK code (EN 62262)	IK10
Insulation class	I
Operating temperature [°C]	-25 ÷ +40
Housing colour	RAL7035 Light grey
Weight [Kg]	1.5 (120cm) - 1.8 (150cm)

DIMENSIONS



Dimensions	(A)	(D)
KES STRIP 120 TI	1170 mm	420-700 mm
KES STRIP 150 TI	1450 mm	700-980 mm

MODELS

	Total power [W]	Overall flux [lm]	Optical flux [lm]
KES STRIP 120 TI-20N	20	2920	3700
KES STRIP 120 TI-27N	27	4090	4995
KES STRIP 120 TI-38N	38	5880	7030
KES STRIP 120 TI-51N	51	8190	9435
KES STRIP 150 TI-24N	24	3650	4440
KES STRIP 150 TI-33N	33	5090	6105
KES STRIP 150 TI-45N	45	7280	8325
KES STRIP 150 TI-71N	71	11330	13135

OPTICS

SB	NB	-	-	-	-
-	-	-	-	-	-

Reference configuration: Optic SB - 4000 K



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