LINEA 2 LED 3360MM 11100LM DALI LS2 7P 840 60D (72W)

DETAILED CARD



TECHNICAL PARAMETERS

Index:	966491	
Ingress protection:	IP20	
Impact resistance:	IK06	
Nominal power [W]:	72	
Luminous flux [lm]*:	11100	
Colour temperature [K]:	4000	
SDCM:	≤3	
Energy efficiency class:	С	
Material of the body:	aluminium	
Colour of the body:	grey	

CHARACTERISTICS

LINEA 2 LED is the NEXT GEN pendant and surface-mounted lighting line system, a new generation of lamps dedicated to LED technology. The innovative connection system and pass-through cabling allow the luminaires to be quickly combined into a lighting line. The design used allows for easy assembly and power connection. The aluminium profile body, made from scratch, ensures the luminaire's strength and robustness, while the narrow side profile allows installation in hard-to-reach areas. Diodes from a renowned manufacturer integrated in redesigned, completely new modules contribute to a very high luminous efficacy: up to 157 lm/W. This guarantees that the required illuminance level is achieved and significant energy savings are made. The optics are made of UV-resistant PMMA. Thanks to the use of linear lenses, adaptation to different lighting requirements is possible - 3 distribution angles: 90, 60, 45.

APPLICATION

Particularly well suited for indoor use. Dedicated as the primary light source for commercial facilities, manufacturing plants and warehouses. It is appropriate for new applications as well as replacing conventional T8 & T5 fittings on energy-saving LED solutions.



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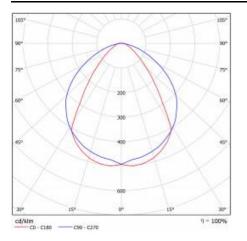
TECHNICAL PARAMETERS TABLE

Nominal power (W):72Mounting version:surface, suspendedRated power of the luminaire (W):72DIMM DALI:yesSupply voltage (V):220-240Through wiring:LS2 7PFrequency (Hz):50 - 60Warranty (years):4.500Luminous flux (Im):11100Marranty (years):5Luminous flux (Im):147Index:966491Energy efficiency class:CCategory type:quick assembly linesElectrical protection class:1Category of application:HoReCa, industrial, commercial facilitiesColour temperature (K):4000LED lifespan L70B50 (h):110000SDCM:53LED lifespan L90B10 (h):38000Beam angle [':60CE certificate:107/2023Optics:lenslensPhotobiological safety:Risk Group 1 (no photobiological hazard under normal behavioral limitation)Material of the body:greygreyWarranty (years):5Dimensions (H/W/T/S) (im):greyWorking temperature ['C]:for 15 to 435Immact resistance:IKGManuai:Download PDE				
Rated power of the luminaire [W]:72DIMM DALI:yesSupply voitage [V]:220-240Through wiring:LS2 7PFrequency [Hz]:50 - 60Net weight [kg]:4.500Luminous flux [Im]:11100Waranty [years]:5Luminous efficacy [Im/W]:147Index:966491Energy efficiency class:CCategory type:quick assembly linesElectrical protection class:1Category of application:HoReCa, industrial, commercial facilitiesColour rendering index:80LED lifespan L80820 [h]:110000SDCM:60LED lifespan L90810 [h]:38000Beam angle [*]:60Ce certificate:170/2023Optics:lensPhotobiological safety:Risk Group 1 (no photobiological limitation)Material of the body:greyWarranty [years]:5Colour of the body:greyKofing temperature [*C]:for.15 to +35Dimensions (H/W/T/S) [rm]:KofingManual:Download PDF	Light source:	LED module	Ingress protection:	IP20
Supply voltage [V]:220-240Through winig:LS2 7PFrequency [Hz]:50 - 60Net weight [kg]:4.500Luminous flux [lm]:1100Waranty [years]:5Luminous efficacy [lm/V]:147Index:966491Energy efficiency class:CCategory type:quick assembly linesElectrical protection class:1Category of application:HoReCa, industrial, commercial facilitiesColour rendering index:80LED lifespan L00B10 [h]:10000SDCM:53SaconoLED lifespan L90B10 [h]:38000Beam angle [*]:60Ceteory type:1002023Optics:IensPhotobiological safety:Risk Group 1 (no photobiological limitation)Material of the body:greyWarranty [years]:5Ourne traisitance:Kn6Warranty [years]:5Manal:Kn6aWorking temperature [*C]:for -15 to +35Dimensions (H/W/T/S [mm]:Kn6aDownload PDE	Nominal power [W]:	72	Mounting version:	surface, suspended
Frequency [Hz]:InformationNetweight [kg]:InformationLuminous flux [m]:11100Warranty [years]:5Luminous efficacy [lm/W]:147Index:966491Energy efficiency class:CCategory type:quick assembly linesElectrical protection class:1Category of application:HoReCa, industrial, commercial facilitiesColour temperature [K]:4000ELD lifespan L70B50 [h]:10000SDCM:80LED lifespan L80B20 [h]:72000SDCM:60ELD lifespan L90B10 [h]:38000Deam angle [']:60ELE lifespan L90B10 [h]:38000Optics:lensPhotobiological safety:Nisk Group 1 (no photobiological hazard under normal behavioral limitation)Material of the body:greySuranty [years]:5Colour of the body:greyWorking temperature ['C]:5Dimensions (H/W/T/S) [mm]:4/52/3360Working temperature ['C]:5Immact resistance:KKGKong dep E	Rated power of the luminaire [W]:	72	DIMM DALI:	yes
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Luminous efficary [Im/W]:147Index:966491Energy efficiency class:CCategory type:quick assembly linesElectrical protection class:ICategory of application:HoReCa, industrial, commercial facilitiesColour temperature [K]:4000LED lifespan L70B50 [h]:110000Colour rendering index:80LED lifespan L70B50 [h]:110000SDCM:s 3LED lifespan L80B20 [h]:38000Beam angle [°]:60LED lifespan L90B10 [h]:38000Optics:PMMAPhotobiological safety:170/2023Material of the body:greyWarranty [years]:5Colour of the body:greyWorking temperature [°C]:from -15 to +35Dimensions (H/W/T/S) [mm]:KK06Manual:Download PDE	Frequency [Hz]:	50 - 60	Net weight [kg]:	4.500
Energy efficiency class: C Category type: quick assembly lines Electrical protection class: 1 Category of application: HoReCa, industrial, commercial facilities Colour temperature [K]: 4000 EED lifespan L70B50 [h]: 10000 Colour rendering index: 80 EED lifespan L80B20 [h]: 72000 SDCM: 60 EED lifespan L90B10 [h]: 38000 Potics material: PMMA [Category of application: 1/0/2023 Optics: Iens Photobiological safety: 1/0/2023 Material of the body: grey Warranty [years]: 5 Dimensions (H/W/T/S) [mm]: 4/752/3360 Wanual: Downood PDF	Luminous flux [Im]:	11100	Warranty [years]:	5
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Instrume Instrume Instrume Instrume Instrume Instrume Colour temperature [K]: 4000 LED lifespan L70B50 [h]: 110000 Colour rendering index: 80 LED lifespan L80B20 [h]: 72000 SDCM: ≤ 3 LED lifespan L80B20 [h]: 38000 Beam angle ["]: 60 CE certificate: 170/2023 Optics material: PMMA CE certificate: 170/2023 Optics: lens Photobiological safety: Nisk Group 1 (no photobiological hazard under normal behavioral limitation) Material of the body: grey Warranty [years]: 5 Dimensions (H/W/T/S) [mm]: 47/52/3360 Manual: Download PDE	Energy efficiency class:	С	Category type:	quick assembly lines
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Beam angle [°]: 60 EED lifespan L90B10 [h]: 38000 Dytics material: PMMA CE certificate: 170/2023 Optics: lens Photobiological safety: Risk Group 1 (no photobiological hazard under normal behavioral limitation) Material of the body: aluminum Warranty [years]: 5 Colour of the body: grey Working temperature [°C]: from -15 to +35 Dimensions (H/W/T/S) [mm]: K06 Manual: Download PDE	Colour rendering index:	80	LED lifespan L80B20 [h]:	72000
CF certificate: 170/2023 Optics material: PMMA Risk Group 1 (no photobiological hazard under normal behavioral limitation) Optics: lens Photobiological safety: Risk Group 1 (no photobiological hazard under normal behavioral limitation) Material of the body: aluminium Warranty [years]: 5 Colour of the body: grey Working temperature [°C]: from -15 to +35 Dimensions (H/W/T/S) [mm]: K06 Download PDF	SDCM:	≤3	LED lifespan L90B10 [h]:	38000
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Material of the body: aluminium Warranty [years]: 5 Colour of the body: grey Working temperature [°C]: from -15 to +35 Dimensions (H/W/T/S) [mm]: 47/52/3360 Manual: Download PDF	Optics:	lens	Photobiological safety:	
Colour of the body: grey Working temperature [°C]: from -15 to +35 Dimensions (H/W/T/S) [mm]: 47/52/3360 Manual: Download PDF Impact resistance: IK06 IK06 IK06	Material of the body:	aluminium	Warranty [years]:	,
Dimensions (H/W/T/S) [mm]: 47/52/3360 Manual: Download PDF	Colour of the body:	grey		
Impact resistance: IK06	Dimensions (H/W/T/S) [mm]:	47/52/3360		
	Impact resistance:	IK06	ENEC Certificate:	0334/ENEC/23

Plik LDT:

<u>Download</u>

LIGHT CURVES

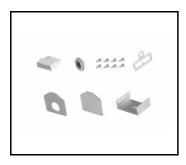


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DETAILED CARD

ACCESSORIES AVAILABLE

index	Name
966309	LINEA 2 LED 1680mm - LS2 5P blank module
966316	LINEA 2 LED 1680mm - LS2 7P blank module
966644	LINEA 2 LED 3360mm - LS2 5P blank module
966651	LINEA 2 LED 3360mm - LS2 7P blank module
966323	LINEA 2 LED - closing set
966330	LINEA 2 LED - 840mm cover



LINEA 2 LED - closing set (966323)

Card creation date: 19 March 2025

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%

Certificate CE - Nr: 170/2023

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

