

ISOLINE 1690MM 4K ASYL DA 8C **0042527**



• Isoline LED linear DALI dimmable luminaire for industrial and commercial applications. 1690 mm lenght with asymmetrical (Left) optics provide homogenous light distribution for wide, shelf areas. Suitable for DALI Dimming. Aluminium housing, RAL 9016. Max + 35 °C operating temperature range, 4000 K, CRI 80, 3 SDCM. 56 W power consumption, 8000 Im luminous flux, 143 Im/W efficacy, 1690 mm x 62 mm x 59 mm (L x W x H) dimensions, IP20, IK03, DC 50/60 Hz, Class I. Lifespan L70:B50 60,000 hours.

Product Overview

Technology Cap/Base N/A Housing Aluminium Mount Suspended Fixture rating General application ETIM Class EC000986 Fixture luminous flux (Im) Luminous flux (Im) 8000 Luminaire efficacy (Im/W) Colour temperature (K) CRI (Ra) Photobiological Risk Group Total power consumption (W) Electrical protection Control gear type Minimum dimming level (%) LHD Aluminium MAA LED Flickering Rate Logistics & Industry EC000986 Fixture luminous flux (Im) 8000 Luminaire efficacy (Im/W) 143 CO000 CRI (Ra) 80 Colour Variation Initial (SDCM) 3 Photobiological Risk Group RG1 Control gear type LED driver constant current Dimmable Yes Minimum dimming level (%) LED Flickering Rate Ultra low (5% or less)	Product name	ISOLINE 1690MM 4K ASYL DA 8C
Housing Aluminium Mount Suspended Fixture rating Enclosed General application Logistics & Industry ETIM Class EC000986 Fixture luminous flux (Im) 8000 Luminous flux (Im) 8000 Luminaire efficacy (Im/W) 143 Colour temperature (K) 4000 CRI (Ra) 80 Colour Variation Initial (SDCM) 3 Photobiological Risk Group RG1 Total power consumption (W) 56 Electrical protection Class I Control gear type LED driver constant current Dimmable Yes Minimum dimming level (%) 1	Technology	LED
Mount Fixture rating General application ETIM Class Fixture luminous flux (Im) Luminous flux (Im) Luminous flux (Im) Luminaire efficacy (Im/W) Colour temperature (K) CRI (Ra) Colour Variation Initial (SDCM) Photobiological Risk Group Total power consumption (W) Electrical protection Control gear type Minimum dimming level (%) Enclosed Enclosed Enclosed Ecologed Ecologed Enclosed Ecologed Ecologed Ecologed Enclosed Ecologed Ec	Cap/Base	N/A
Fixture rating General application ETIM Class EC000986 Fixture luminous flux (Im) Luminous flux (Im) 8000 Luminaire efficacy (Im/W) Colour temperature (K) CRI (Ra) Colour Variation Initial (SDCM) Photobiological Risk Group Total power consumption (W) Electrical protection Control gear type Dimmable Minimum dimming level (%) EC000986	Housing	Aluminium
General application ETIM Class EC000986 Fixture luminous flux (Im) Luminous flux (Im) 8000 Luminaire efficacy (Im/W) Colour temperature (K) 4000 CRI (Ra) Colour Variation Initial (SDCM) Photobiological Risk Group Total power consumption (W) Electrical protection Control gear type Dimmable Minimum dimming level (%) Logistics & Industry EC000986 800 R000 Luminous flux (Im) 8000 L43 4000 S00 FAG1 Total Power Consumption (W) FG1 Class I Control gear type LED driver constant current Ves Minimum dimming level (%) 1	Mount	Suspended
ETIM Class Fixture luminous flux (Im) Luminous flux (Im) Luminaire efficacy (Im/W) Colour temperature (K) CRI (Ra) Colour Variation Initial (SDCM) Photobiological Risk Group Total power consumption (W) Electrical protection Control gear type LED driver constant current Dimmable Minimum dimming level (%) 1	Fixture rating	Enclosed
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Luminous flux (Im)8000Luminaire efficacy (Im/W)143Colour temperature (K)4000CRI (Ra)80Colour Variation Initial (SDCM)3Photobiological Risk GroupRG1Total power consumption (W)56Electrical protectionClass IControl gear typeLED driver constant currentDimmableYesMinimum dimming level (%)1	ETIM Class	EC000986
Luminaire efficacy (Im/W) Colour temperature (K) CRI (Ra) Colour Variation Initial (SDCM) Photobiological Risk Group Total power consumption (W) Electrical protection Control gear type Dimmable Minimum dimming level (%) 143 4000 RG 80 Colour Variation Initial (SDCM) 3 RG1 Colour Variation Initial (SDCM) Colour	Fixture luminous flux (lm)	8000
Colour temperature (K) CRI (Ra) 80 Colour Variation Initial (SDCM) Photobiological Risk Group Total power consumption (W) Electrical protection Control gear type Dimmable Minimum dimming level (%) 4000 80 Colour Variation Initial (SDCM) 3 RG1 Colour Variation Initial (SDCM) Class I Class I LED driver constant current Yes Minimum dimming level (%)	Luminous flux (lm)	8000
CRI (Ra) 80 Colour Variation Initial (SDCM) 3 Photobiological Risk Group RG1 Total power consumption (W) 56 Electrical protection Class I Control gear type LED driver constant current Dimmable Yes Minimum dimming level (%) 1	Luminaire efficacy (Im/W)	143
Colour Variation Initial (SDCM) Photobiological Risk Group Total power consumption (W) Electrical protection Control gear type Dimmable Minimum dimming level (%) Section 2 Class I LED driver constant current Yes Minimum dimming level (%) 1	Colour temperature (K)	4000
Photobiological Risk Group Total power consumption (W) Electrical protection Control gear type Dimmable Minimum dimming level (%) RG1 Selectrical protection Class I LED driver constant current Yes Minimum dimming level (%)	CRI (Ra)	80
Total power consumption (W) 56 Electrical protection Class I Control gear type LED driver constant current Dimmable Yes Minimum dimming level (%) 1	Colour Variation Initial (SDCM)	3
Electrical protection Control gear type LED driver constant current Dimmable Yes Minimum dimming level (%) Class I LED driver constant current 1	Photobiological Risk Group	RG1
Control gear type LED driver constant current Yes Minimum dimming level (%) 1	Total power consumption (W)	56
Dimmable Yes Minimum dimming level (%) 1	Electrical protection	Class I
Minimum dimming level (%)	Control gear type	LED driver constant current
	Dimmable	Yes
LED Flickering Rate Ultra low (5% or less)	Minimum dimming level (%)	1
	LED Flickering Rate	Ultra low (5% or less)
Housing colour RAL 9016 - Traffic white / Bezel	Housing colour	RAL 9016 - Traffic white / Bezel



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IP rating	IP20
IK rating	IK03
Product EAN number	5410288425276
Warranty	5 years
Colour Code	840
Dimming method	DALI