



Features

• Isoline LED linear DALI dimmable luminaire with 3hr integrated emergency function for industrial and commercial applications. 1690 mm length with wide optics provide homogeneous light distribution for open areas. Suitable for DALI Dimming. Aluminium housing, RAL 9016. Max + 35 °C operating temperature range, 4000 K, CRI 80, UGR <25, 3 SDCM. 59 W power consumption, 8150 lm luminous flux, 138 lm/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.

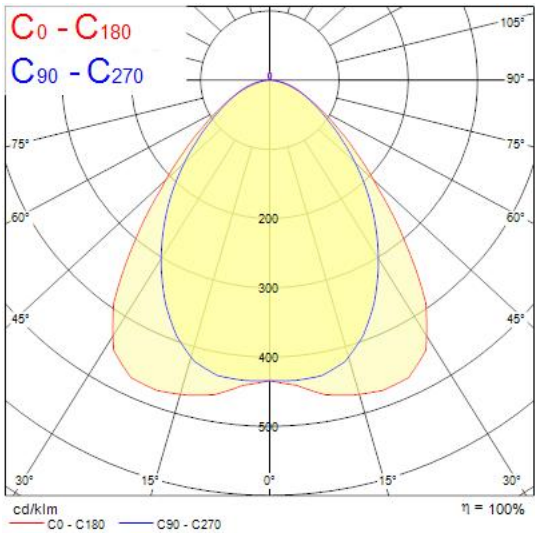
Product Overview

Product name	ISOLINE 1690MM 4K WD DA 8C E3
Technology	LED
Cap/Base	N/A
Housing	Aluminium
Mount	Suspended
Fixture rating	Enclosed
General application	Logistics & Industry
ETIM Class	EC000986
Fixture luminous flux (lm)	8150
Luminaire efficacy (lm/W)	138
Correlated colour temperature (k)	4000
CRI (Ra)	80
Colour Variation Initial (SDCM)	3
Beam Angle (°)	90
Glare control	< 25
Photobiological Risk Group	RG1
Luminous flux (emergency) (lm)	637
Total power consumption (W)	59
Electrical protection	Class I
Control gear type	LED driver constant current

ISOLINE 1690MM 4K WD DA 8C E3
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Dimmable	Yes
Minimum dimming level (%)	1
LED Flickering Rate	Ultra low (5% or less)
Housing colour	RAL9016
IP rating	IP20
IK rating	IK03
Product EAN number	5410288425313
Warranty	5 years
Dimming method	DALI
Colour Code	840

Photometry



Technical drawings

