

Isoline DALI
ISOLINE 1690MM 4K WD DA 8C
0042521



PRODUCT OVERVIEW

Product name	ISOLINE 1690MM 4K WD DA 8C
Technology	LED
Cap/Base	N/A
Housing	Aluminium
Mount	Suspended
Fixture rating	Enclosed
Warranty	5 years
Fixture luminous flux (lm)	8150
Luminaire efficacy (lm/W)	145
Colour temperature (K)	4000
Colour Code	840
CRI (Ra)	80
Colour Variation Initial (SDCM)	SDCM3
Glare control	< 25
Photobiological Risk Group	RG1
Total power consumption (W)	56
Electrical protection	Class I
Control gear type	LED driver constant current
LED Flickering Rate	Ultra low (5% or less)
Housing colour	RAL 9016 - Traffic white / Bezel
IP rating	IP20
IK rating	IK03
Product EAN number	5410288425214

DATA TABLE

General data

Product name	ISOLINE 1690MM 4K WD DA 8C
Technology	LED
Cap/Base	N/A
Housing	Aluminium
Mount	Suspended

Isoline DALI

ISOLINE 1690MM 4K WD DA 8C

0042521

Fixture rating	Enclosed
Operating temperature range (°C)	0°C...+35°C
Warranty	5 years

Optical data

Fixture luminous flux (lm)	8150
Luminaire efficacy (lm/W)	145
Colour temperature (K)	4000
Colour Code	840
CRI (Ra)	80
Colour Variation Initial (SDCM)	SDCM3
Glare control	< 25
Photobiological Risk Group	RG1

Electrical data

Total power consumption (W)	56
Primary Supply/Product voltage - min (V)	220
Electrical protection	Class I
Control gear type	LED driver constant current
Drive current (mA)	250
Inrush Current (A)	28
Glow Wire Test (°C)	650
Energy Efficiency Class (A->G) of contained light source	C
Nominal Frequency (Hz)	50/60Hz
LED Flickering Rate	Ultra low (5% or less)
Connectable conductor cross section - Min (mm²)	0.5
Connectable conductor cross section - Max (mm²)	4

Lifetime data

Lifespan L70 B50	60000
Lifespan L80 B10	60000
Lifespan L90 B10	31500

Physical data

Housing colour	RAL 9016 - Traffic white / Bezel
IP rating	IP20
IK rating	IK03
IK rating of sensor	IK03
Diffuser finish	Transparent
Diffuser material	PMMA Acrylic
Nominal Product Length (mm)	1690
Nominal Product Width (mm)	62
Weight (kg)	3.5

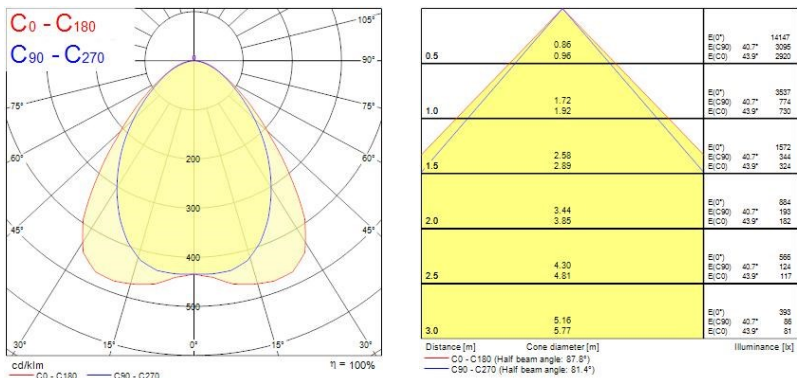
Packaging

Single packaging type	Mix(80% carton, 20% plastic)
Product EAN number	5410288425214

Isoline DALI
ISOLINE 1690MM 4K WD DA 8C
0042521

Packaging single width (cm)	7.2
Packaging single depth (cm)	6.9
DUN14 (outer)	05410288425214
Packaging outer length / height (cm)	185.0

PHOTOMETRY



TECHNICAL DRAWINGS

