

Isoline
ISOLINE 3380MM 4K MD UGR E3 8C
0042544



PRODUCT OVERVIEW

Product name	ISOLINE 3380MM 4K MD UGR E3 8C
Technology	LED
Cap/Base	N/A
Housing	Aluminium
Mount	Suspended
Fixture rating	Enclosed
Warranty	5 years
Fixture luminous flux (lm)	17600
Luminaire efficacy (lm/W)	150
Colour temperature (K)	4000
Colour Code	840
CRI (Ra)	80
Colour Variation Initial (SDCM)	SDCM3
Glare control	< 20
Photobiological Risk Group	RG1
Total power consumption (W)	117
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	5410288425443

DATA TABLE

General data	
Product name	ISOLINE 3380MM 4K MD UGR E3 8C
Technology	LED
Cap/Base	N/A
Housing	Aluminium
Mount	Suspended

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

Optical data

Fixture luminous flux (lm)	17600
Luminaire efficacy (lm/W)	150
Colour temperature (K)	4000
Colour Code	840
CRI (Ra)	80
Colour Variation Initial (SDCM)	SDCM3
Glare control	< 20
Photobiological Risk Group	RG1
Emergency duration (h)	3

Electrical data

Total power consumption (W)	117
Primary Supply/Product voltage - min (V)	220
Lamp power factor	0.95
Electrical protection	Class I
Control gear type	LED driver constant current
Drive current (mA)	250
Inrush Current (A)	25
Inrush Duration (µs)	250
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)
Max. products per 10A C Breaker	13
Max. products per 20A B Breaker	17
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

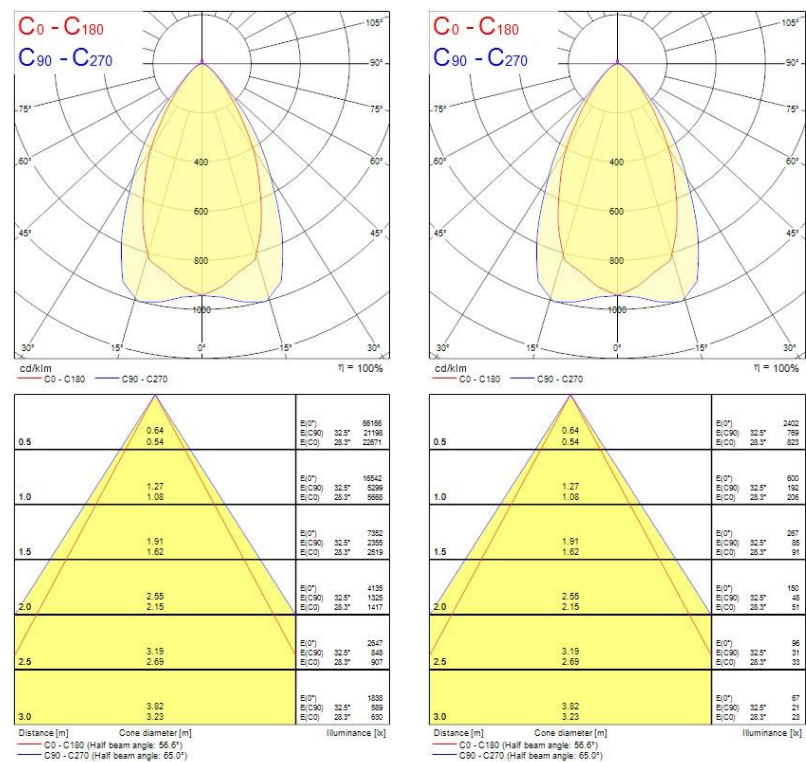
Physical data

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)	3380
Nominal Product Width (mm)	62

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Weight (kg)	6.0
Packaging	
Single packaging type	Mix(80% carton, 20% plastic)
Product EAN number	5410288425443
Packaging single width (cm)	6.5
Packaging single depth (cm)	5.8
DUN14 (outer)	05410288425443
Packaging outer length / height (cm)	354.0

PHOTOMETRY



TECHNICAL DRAWINGS

