

INTERRATA ADJUSTABLE L IP67 CLEAR 2000LM 830 MB
0049044



Features

- Round shaped in-ground luminaire with +/-30° adjustable light module, drive-over for pressure loads to 2000kg (20kN), comes with 2m 3x1mm2 flying lead and recessing tube, aluminium housing with Stainless steel (SS316) decorative ring and clear glass diffuser, IP67, IK10, Class I, non-dimmable, 2000lm, 29W, 69lm/W, CRI80, 25° beam angle, 50000 hrs L70 B50 lumen maintenance, 260mm diameter, 265mm recessing tube height, 3.5kg weight.

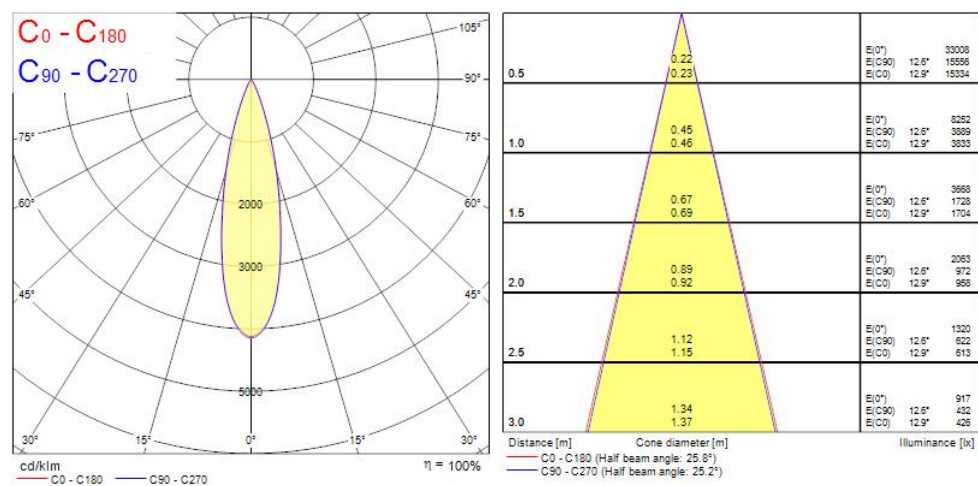
Product Overview

Product name	INTERRATA ADJUSTABLE L IP67 CLEAR 2000LM 830 MB
Technology	LED
Cap/Base	N/A
Housing	Aluminium
Mount	Ground recessed
General application	Hospitality, Museums & Galleries, Office, Residential & Consumer
ETIM Class	EC000758
E-number FI	4579507
Fixture luminous flux (lm)	2000
Luminaire efficacy (lm/W)	69
Correlated colour temperature (k)	3000
Light colour	Warm White
CRI (Ra)	80
Colour Variation Initial (SDCM)	5
Beam Angle (°)	25
Photobiological Risk Group	RG1
Total power consumption (W)	29
Electrical protection	Class I
Dimmable	No

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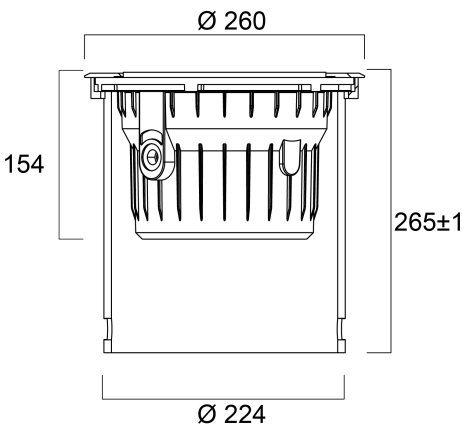
LED Flickering Rate	Low (6% - 20%)
Housing colour	Stainless steel
IP rating	IP67
IK rating	IK10
Product EAN number	5410288490441
Warranty	5 years
Colour Code	830

Photometry



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Technical drawings



Data table

GENERAL DATA

Product name	INTERRATA ADJUSTABLE L IP67 CLEAR 2000LM 830 MB
Technology	LED
Cap/Base	N/A
Housing	Aluminium
Mount	Ground recessed
General application	Hospitality, Museums & Galleries, Office, Residential & Consumer
Operating temperature range (°C)	-20°C...+40°C
Performance ambient temperature Tq (°C)	25
ETIM Class	EC000758
E-number FI	4579507
Warranty	5 years

OPTICAL DATA

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Fixture luminous flux (lm)	2000
Luminaire efficacy (lm/W)	69
Correlated colour temperature (k)	3000
Colour Code	830
Light colour	Warm White
CRI (Ra)	80
Colour Variation Initial (SDCM)	5
Beam Angle (°)	25
Distribution type	Symmetric
Photobiological Risk Group	RG1

ELECTRICAL DATA

Total power consumption (W)	29
Primary Supply/Product voltage - min (V)	220
Primary Supply/Product voltage - max (V)	240
Electrical protection	Class I
Control gear required	No
Dimmable	No
Drive current (mA)	910
Inrush Current (A)	15
Inrush Duration (µs)	200
Energy Efficiency Class (A->G) of contained light source	G
Nominal Frequency (Hz)	50/60Hz
LED Flickering Rate	Low (6% - 20%)
Max. products per 10A C Breaker	25
Max. products per 13A C Breaker	33
Max. products per 16A C Breaker	40
Max. products per 20A C Breaker	50
Max. products per 10A B Breaker	15
Max. products per 13A B Breaker	20
Max. products per 16A B Breaker	24
Max. products per 20A B Breaker	30

LIFETIME DATA

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Lifespan L70 B50	50000
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PHYSICAL DATA

Housing colour	Stainless steel
IP rating	IP67
IK rating	IK10
Diffuser material	Glass
Nominal Product Height (mm)	265
Nominal Product Diameter (mm)	260
Weight (kg)	3.5

PACKAGING

Product EAN number	5410288490441
Packaging single length / height (cm)	27.0
Packaging single width (cm)	27.0
Packaging single depth (cm)	27.0
DUN14 (inner)	15410288490448
Units per outer package	2
Packaging outer length / height (cm)	56.0
Packaging outer width (cm)	28.5
Packaging outer depth (cm)	28.5

SAFETY DATA

Optimal operating condition (°C)	-20-40
Special purpose lamp	No
Dry applications use only	No
Suitable for household illumination	No