

INTERRATA ADJUSTABLE M IP67 CLEAR 1000LM 830 MB
0049042



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, 1025lm, 13.5W, 76lm/W, CRI80, 30° beam angle, 50000 hrs L70 B50 lumen maintenance, 200mm diameter, 229mm recessing tube height, 2.3kg weight.

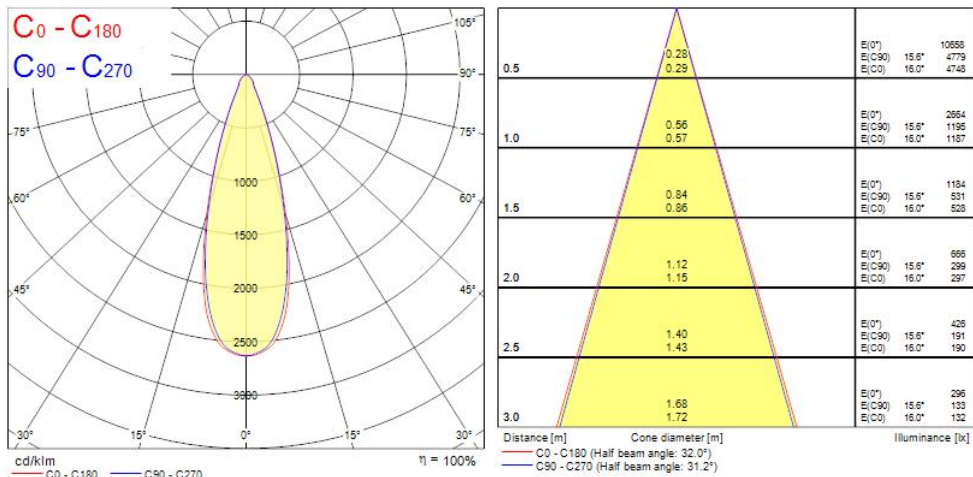
Product Overview

Product name	INTERRATA ADJUSTABLE M IP67 CLEAR 1000LM 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	4579505
Fixture luminous flux (lm)	1025
Luminaire efficacy (lm/W)	76
Correlated colour temperature (k)	3000
Light colour	Warm White
CRI (Ra)	80
Colour Variation Initial (SDCM)	5
Beam Angle (°)	30
Photobiological Risk Group	RG1
Total power consumption (W)	13.5
Electrical protection	Class I
Dimmable	No

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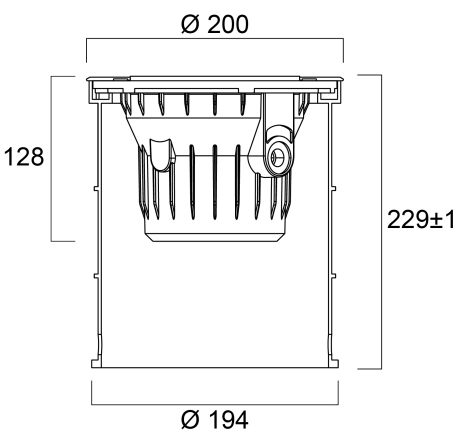
LED Flickering Rate	Low (6% - 20%)
Housing colour	Stainless steel
IP rating	IP67
IK rating	IK10
Product EAN number	5410288490427
Warranty	5 years
Colour Code	830

Photometry



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Technical drawings



Data table

GENERAL DATA

Product name	INTERRATA ADJUSTABLE M IP67 CLEAR 1000LM 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	4579505
Warranty	5 years

OPTICAL DATA

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Fixture luminous flux (lm)	1025
Luminaire efficacy (lm/W)	76
Correlated colour temperature (k)	3000
Colour Code	830
Light colour	Warm White
CRI (Ra)	80
Colour Variation Initial (SDCM)	5
Beam Angle (°)	30
Distribution type	Symmetric
Photobiological Risk Group	RG1

ELECTRICAL DATA

Total power consumption (W)	13.5
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)	600
Inrush Current (A)	15
Inrush Duration (µs)	200
Energy Efficiency Class (A->G) of contained light source	F
Nominal Frequency (Hz)	50/60Hz
LED Flickering Rate	Low (6% - 20%)
Max. products per 10A C Breaker	50
Max. products per 13A C Breaker	65
Max. products per 16A C Breaker	80
Max. products per 20A C Breaker	100
Max. products per 10A B Breaker	30
Max. products per 13A B Breaker	39
Max. products per 16A B Breaker	48
Max. products per 20A B Breaker	60

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)	229
Nominal Product Diameter (mm)	200
Weight (kg)	2.3

PACKAGING

Product EAN number	5410288490427
Packaging single length / height (cm)	21.0
Packaging single width (cm)	21.0
Packaging single depth (cm)	24.0
DUN14 (inner)	15410288490424
Units per outer package	4
Packaging outer length / height (cm)	44.0
Packaging outer width (cm)	44.0
Packaging outer depth (cm)	25.5

SAFETY DATA

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