

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
E-number FI	4579507
Fixture luminous flux (lm)	2000
Luminaire efficacy (lm/W)	69
Colour temperature (K)	3000
Light colour	Warm White
CRI (Ra)	80
Colour Variation Initial (SDCM)	5
Photobiological Risk Group	RG1
Total power consumption (W)	29
Electrical protection	Class I
LED Flickering Rate	Low (6% - 20%)
Housing colour	Stainless steel
IP rating	IP67
IK rating	IK10
Product EAN number	5410288490441

INTERRATA ADJUSTABLE L IP67 CLEAR 2000LM 830 MB 0049044

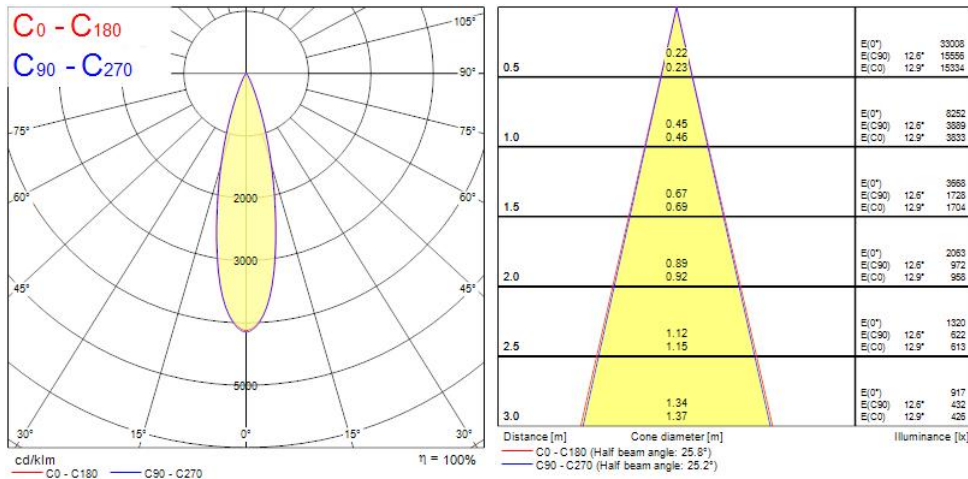
Warranty

5 years

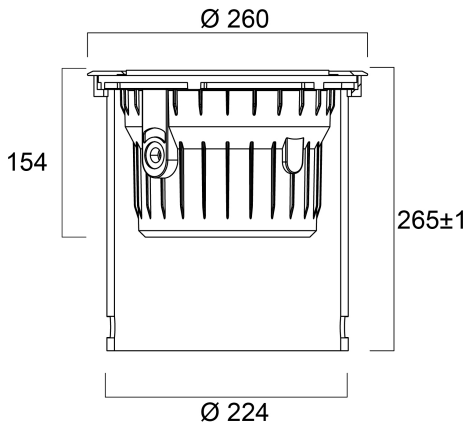
Colour Code

830

Photometry



Technical drawings



Data table

INTERRATA ADJUSTABLE L IP67 CLEAR 2000LM 830 MB 0049044

GENERAL DATA

Product name	INTERRATA ADJUSTABLE L IP67 CLEAR 2000LM 830 MB
Technology	LED
Cap/Base	N/A
Housing	Aluminium
Mount	Ground recessed
Operating temperature range (°C)	-20°C...+40°C
Performance ambient temperature Tq (°C)	25
E-number FI	4579507
Warranty	5 years

OPTICAL DATA

Fixture luminous flux (lm)	2000
Luminaire efficacy (lm/W)	69
Colour temperature (K)	3000
Colour Code	830
Light colour	Warm White
CRI (Ra)	80
Colour Variation Initial (SDCM)	5
Photobiological Risk Group	RG1

ELECTRICAL DATA

Total power consumption (W)	29
Primary Supply/Product voltage - min (V)	220
Electrical protection	Class I
Control gear required	No
Drive current (mA)	910
Inrush Current (A)	15
Inrush Duration (µs)	200
Energy Efficiency Class (A->G) of contained light source	G

INTERRATA ADJUSTABLE L IP67 CLEAR 2000LM 830 MB 0049044

Nominal Frequency (Hz)	50/60Hz
LED Flickering Rate	Low (6% - 20%)
Max. products per 10A C Breaker	25
Max. products per 20A B Breaker	30

LIFETIME DATA

Lifespan L70 B50	50000
------------------	-------

PHYSICAL DATA

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

PACKAGING

Single packaging type	Carton
Product EAN number	5410288490441
Packaging single width (cm)	27.0
Packaging single depth (cm)	27.0
DUN14 (outer)	15410288490448
Packaging outer length / height (cm)	56.0

SAFETY DATA

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