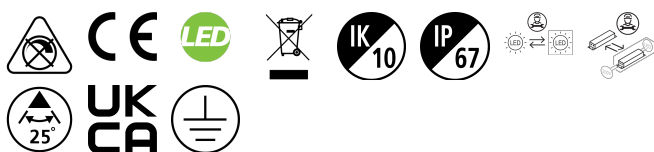


Interrata Adjustable

INTERRATA ADJUSTABLE L IP67 CLEAR 2000LM 840 MB

0049045



PRODUCT OVERVIEW

Product name	INTERRATA ADJUSTABLE L IP67 CLEAR 2000LM 840 MB
Technology	LED
Cap/Base	N/A
Housing	Aluminium
Mount	Ground recessed
E-number FI	4579508
Warranty	5 years
Fixture luminous flux (lm)	2075
Luminaire efficacy (lm/W)	72
Colour temperature (K)	4000
Colour Code	840
Light colour	Neutral White
CRI (Ra)	80
Colour Variation Initial (SDCM)	SDCM5
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	5410288490458

DATA TABLE

General data

Product name	INTERRATA ADJUSTABLE L IP67 CLEAR 2000LM 840 MB
Technology	LED
Cap/Base	N/A
Housing	Aluminium
Mount	Ground recessed
Operating temperature range (°C)	-20°C...+40°C

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Performance ambient temperature Tq (°C)	25
E-number FI	4579508
Warranty	5 years

Optical data

Fixture luminous flux (lm)	2075
Luminaire efficacy (lm/W)	72
Colour temperature (K)	4000
Colour Code	840
Light colour	Neutral White
CRI (Ra)	80
Colour Variation Initial (SDCM)	SDCM5
Photobiological Risk Group	RG1

Electrical data

Total power consumption (W)	29
Primary Supply/Product voltage - min (V)	220
Electrical protection	Class I
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 20A B Breaker	30

Lifetime data

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 Diameter (mm)	260
Weight (kg)	3.5

Packaging

Single packaging type	Carton
Product EAN number	5410288490458
Packaging single width (cm)	27.0
Packaging single depth (cm)	27.0
DUN14 (outer)	15410288490455
Packaging outer length / height (cm)	56.0

Interrata Adjustable

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Safety data

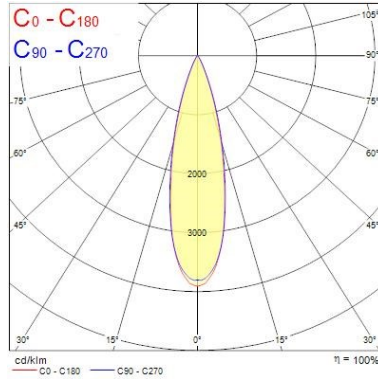
Optimal operating condition (°C) -20-40

PHOTOMETRY

0.5	0.24 0.23	E(0°) E(C90) E(C0)	32366 14813 14904
1.0	0.48 0.47	E(0°) E(C90) E(C0)	3039 3053 3746
1.5	0.73 0.70	E(0°) E(C90) E(C0)	3599 1624 1665
2.0	0.97 0.93	E(0°) E(C90) E(C0)	2025 913 927
2.5	1.21 1.16	E(0°) E(C90) E(C0)	1296 586 599
3.0	1.45 1.40	E(0°) E(C90) E(C0)	900 406 416

Distance [m] Cone diameter [m] Illuminance [lx]

— C0 - C180 (Half beam angle: 26.2°)
— C90 - C270 (Half beam angle: 27.2°)



TECHNICAL DRAWINGS

