

Zodiac G2

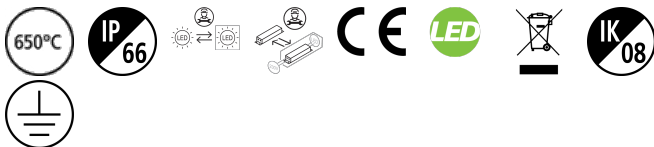
ZODIAC MEDIUM G2 13KLM 4000K CLI GREY

0049978



Caratteristiche prodotto

- The Zodiac family is dedicated for road/area lighting applications. Light distribution: Asymmetric Medium for roads, color temperature: 4000K , total system power: 93W, total fixture lumen output: 13200lm, luminaire efficacy: 142lm/W, colour rendering index: 70, LED Chromaticity: 5 step MacAdam ellipse tolerance, lumen maintenance: 50000 hours at L70:B50 @ 25°C, operating voltage: 220-240V / 50-60Hz, operating temperature range: -35 - +45°C, non-dimmable, power factor: min. 0.9, electrical protection: Class I, Ingress protection rating: IP66, Impact resistance: IK08, dimensions (LxWxH): 675x292x101mm, net weight: 6.2kg, for 42-60mm side entry or post top installation with +/-15° adjustability, the housing is made of Die Cast Aluminium in RAL9022 color combined with tempered flat glass cover.



PANORAMICA DEL PRODOTTO

Nome prodotto	ZODIAC MEDIUM G2 13KLM 4000K CLI GREY
Tecnologia	LED
Cap/Base	N/A
Housing	Alluminio
General application	Istruzione, Strutture alberghiere, Logistics & Industry, Uffici, Esercizi commerciali
ETIM Class	EC000062
E-number Finlandia	4579577
Garanzia	5 years
Fixture luminous flux (lm)	13200
Luminaire efficacy (lm/W)	142
Temperatura di colore (K)	4000
Colore della luce	Neutral White
CRI (Ra)	70
Consistenza colore (SDCM)	SDCM5
Gruppo di rischio fotobiologico	RG1
Potenza totale (W)	93
Electrical protection	Classe I
LED Flickering Rate	Ultra low (5% or less)
Colore corpo lampada	Grigio
IP rating	IP66
IK rating	IK08
Product EAN number	5410288499789

TABELLA DATI

Dati generali

Nome prodotto	ZODIAC MEDIUM G2 13KLM 4000K CLI GREY
Tecnologia	LED
Cap/Base	N/A
Housing	Alluminio

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General application	Istruzione, Strutture alberghiere, Logistics & Industry, Uffici, Esercizi commerciali
Operating temperature range (°C)	-35°C...+45°C
Performance ambient temperature Tq (°C)	25
ETIM Class	EC000062
E-number Finlandia	4579577
Garanzia	5 years

Dati ottici

Fixture luminous flux (lm)	13200
Luminaire efficacy (lm/W)	142
Temperatura di colore (K)	4000
Colore della luce	Neutral White
CRI (Ra)	70
Consistenza colore (SDCM)	SDCM5
Distribution type	Asimmetrico
Gruppo di rischio fotobiologico	RG1

Dati elettrici

Potenza totale (W)	93
Primary Supply/Product voltage - min (V)	220
Primary Supply/Product voltage - max (V)	240
Electrical protection	Classe I
Drive current (mA)	930
Corrente di spunto (A)	57
Durata picco di corrente (µs)	210
Glow Wire Test (°C)	650
Energy Efficiency Class (A->G) of contained light source	D
Nominal Frequency (Hz)	50/60Hz
LED Flickering Rate	Ultra low (5% or less)
Quantità max. apparecchi per interruttore 10A tipo C	10
Max. products per 13A C Breaker	13
Quantità max. apparecchi per interruttore 16A tipo C	16
Max. products per 20A C Breaker	20
Max. products per 10A B Breaker	7
Max. products per 13A B Breaker	9
Max. products per 16A B Breaker	12
Max. products per 20A B Breaker	14
Mains surge immunity (differential mode - > L-N) (kV)	10
Mains surge immunity (common mode -> L/N - GND) (kV)	10

Dati vita utile

Vita utile nominale - L70 B50	50000
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Dati dimensionali

Colore corpo lampada	Grigio
IP rating	IP66
IK rating	IK08
Diffuser finish	Transparent
Diffuser material	Vetro
Lunghezza nominale del prodotto (mm)	675
Larghezza nominale prodotto (mm)	292
Nominal Product Height (mm)	101
Peso (Kg)	6.2

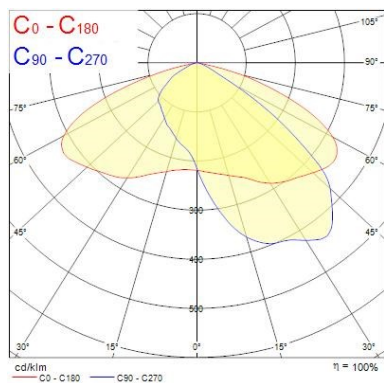
Dati di imballo

Tipologia imballo singolo	Carton
Product EAN number	5410288499789
Lunghezza imballo singolo (mm)	73.5
Larghezza imballo singolo (cm)	31.5
Packaging single depth (cm)	15.0
DUN14 (outer)	05410288499789
Quantità per imballo esterno	1
Packaging outer length / height (cm)	73.5
Packaging outer width (cm)	31.5
Packaging outer depth (cm)	15.0

Dati di sicurezza

Temperatura ottimale di utilizzo (°C)	-35-45
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FOTOMETRIA



DISEGNI TECNICI

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