



# ZODIAC MEDIUM G2 10KLM 4000K CLI GREY

Item No: 0049974

**SYLVANIA**

## General data

Product name	ZODIAC MEDIUM G2 10KLM 4000K CLI GREY
Technology	LED
Accessory type	Mounting
Cap/Base	N/A
Housing	Aluminium
General application	Education, Hospitality, Logistics & Industry, Office, Retail
Operating temperature range (°C)	-35°C...+45°C
Performance ambient temperature Tq (°C)	25
ETIM Class	EC000062
Warranty	5 years

## Optical data

Fixture luminous flux (lm)	10300
Luminaire efficacy (lm/W)	149
Correlated colour temperature (k)	4000
Light colour	Neutral White
CRI (Ra)	70
Colour Variation Initial (SDCM)	SDCM5
Distribution type	Asymmetric
Photobiological Risk Group	RG1

## Electrical data

Total power consumption (W)	69
Primary Supply/Product voltage - min (V)	220
Primary Supply/Product voltage - max (V)	240
Electrical protection	Class I
Drive current (mA)	700
Inrush Current (A)	57
Inrush Duration (µs)	210
Energy Efficiency Class (A->G) of contained light source	D
Nominal Frequency (Hz)	50/60Hz
LED Flickering Rate	Ultra low (5% or less)
Max. products per 10A C Breaker	10
Max. products per 13A C Breaker	13
Max. products per 16A C Breaker	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

## Lifetime data

Lifespan L70 B50	50000
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## Physical data

Housing colour	Grey
IP rating	IP66
IK rating	IK08
Diffuser finish	Transparent
Diffuser material	Glass
Nominal Product Length (mm)	675
Nominal Product Width (mm)	292
Nominal Product Height (mm)	101
Weight (kg)	6.2

## Packaging

Product EAN number	5410288499741
Packaging single length / height (cm)	73.5
Packaging single width (cm)	31.5
Packaging single depth (cm)	15.0
DUN14 (inner)	05410288499741
Units per outer package	1
Packaging outer length / height (cm)	73.5
Packaging outer width (cm)	31.5
Packaging outer depth (cm)	15.0

## Safety data

Glow Wire Test (°C)	650
Optimal operating condition (°C)	-35-45