



GRAZER MINI

Flexible wall washer for advanced architectural illumination

GRAZER MINI

Black



Natural Anodised



White



GRAZER MINI luminaire is a modern linear wall washer that can be used to create striking lighting effects and enhance the value of architectural buildings.

Designed to operate in wide range of ambient temperatures and available with different lens options, the GRAZER MINI incorporates the latest LED technology protected behind a UV stabilised polycarbonate.

Simple aesthetics and a choice of body colour allow this product to blend seamlessly with a broad spectrum of architectural palette

Base System:

GRAZER MINI is composed of an extruded aluminium body, machined aluminium end caps, polycarbonate protector with customizable (paintable) body.

Light Engine:

Custom LED modules with monochromatic, RGBW or tunable white LEDs controlled by the DMX-RDM or DALI to achieve the desired effect.

Optics:

16° degrees or 25° linear lenses

Mounting Options:

Various types of brackets are available for a flexible mounting: standard compact brackets, wall-mounted extension arms, end clamps and side clamps.

IP 66

IK 08





KEY ADVANTAGES

- High grade aluminium profile
- Elegant and compact design for minimum impact on architecture
- Body colour can be customised to perfectly integrate the environment
- IK 08 impact resistance
- IP66 tightness level
- Large range of mounting options
- Low energy consumption

GENERAL INFORMATION

Installation type	Surface mounted, Suspended, Wall mounted
RCM Mark	Yes
Certifications	AS/NZS/IEC 60598, ROHS

HOUSING AND FINISH

Housing	High grade aluminium profile Finish: Natural Anodised or Powder Coated
Optic	PMMA
Protector	Polycarbonate
Tightness level	IP 66
Impact resistance	IK 08

PERFORMANCE

Lumen package range (lm/m)	Min 1300
	Max 4300
Power consumption range (W)	Min 12
	Max 31
Efficacy (lm/W) up to	139

OPERATING CONDITIONS

Operating temperature range (Ta)	-25°C up to +40°C
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ELECTRICAL INFORMATION

Electrical class	Class 1, Class II
Nominal voltage	198-264V – 50Hz
Control protocol(s)	DALI, DMX-RDM, Switch Dim
Control options	Based on application and design architecture

OPTICAL INFORMATION

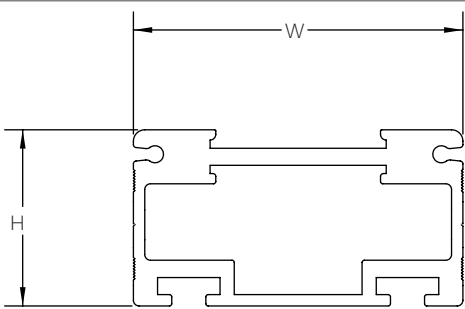
LED colour temperature	Standard: 3000K, 4000K Optional: 2700K, 5000K, 6500K, Tuneable white 2700K-6500K, RGBW
Colour rendering index (CRI)	>80 Optional: >90, Cyanosis
Standard Deviation Colour Matching (SDCM)	3 MacAdam Steps

RATED LUMEN MAINTENANCE

All configurations	L70 B10 = 195,000h Reported L70>54,000h L80 B10 =123,000h Reported L80>54,000h
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DIMENSIONS

W x H (mm)	58 x 31
Weight (kg/m)	2.4



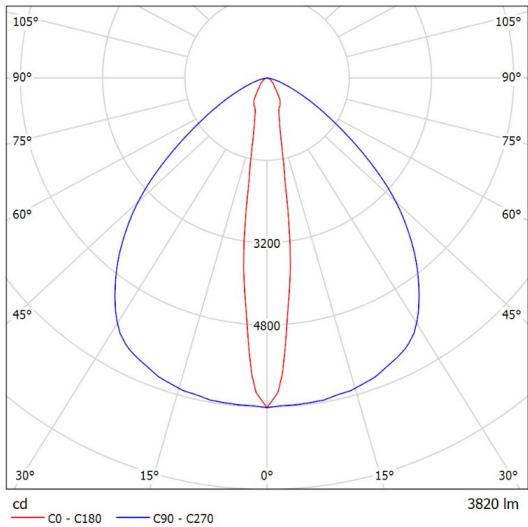
PERFORMANCE

Output Current (mA)	Lumen Output (lm/m)	System Power (W/m)	System Efficacy (lm/W)
350	1534	11.54	133
400	1752	13.02	135
500	2180	15.83	138
600	2611	18.85	138
700	3033	21.85	139
800	3451	24.89	139

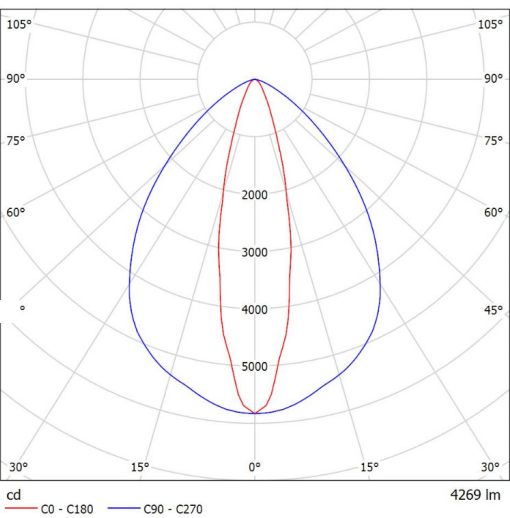
Note: The above output values are 'delivered' lumens. This takes into consideration the optical efficacy of the luminaire. Above values are based on 4000K colour temperature, 25° optical beam and 25°C ambient temperature. Outputs for 1m length.

LIGHT DISTRIBUTIONS

GRAZER MINI 16



GRAZER MINI 25



TO SPECIFY

Continuous suspended/surface mount IP 66, IK 08 linear aluminium profile 58 x 31mm (WxH). Samsung LED package, 3 SDCM. Remote driver with current selection. Minimum luminaire efficacy rating of 120lm/W (CRI80), L80 B10 = 123,000h. Linear optical lens system optimised for wall washer applications Minimum 7 year warranty.