Calumma™ series





CalummaTM series by Anolis[®]

Anolis designs and manufactures the highest quality LED architectural lighting. All products are designed in our state-of-the-art R&D facility by industry experts. Our fixtures are extensively tested to ensure they perform perfectly in the environment for which they were designed. Utilisation of the latest LED technology ensures low power consumption and long lumen maintenance intervals.



Introduction

Anolis Lighting Outdoor

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CalummaTM series

Anolis Lighting Introduction Outdoor

Maiden's Tower, Turkey

Calumma™ S Eminere® 4 Inground





Brand new in every dimension

Collection of extraordinary projectors that meet diverse needs of architectural lighting with style. Calumma luminaires come in five sizes, single-chip and multi-chip variants, various colour specifications, loads of beam angles, different control options and colour finishes.

Design

Developed with attention to aesthetics and performance in architectural lighting, these LED luminaires are compact and elegant with innovative design characteristics. Its IP67 and IK10-rated housing, along with its cutting-edge optical technology and harsh environment coating options, make the Calumma series an ideal solution for any exterior architectural lighting project.









anni

Calumma™ series

Selections

Light Colours





Colour Temperature for SC versions





Standard for PW

WIRELESS DMX

(S, M, L, XL)

15° × 90°



IK10

(S, M, L, XL)

















Standard for RGBW

Finish Options





Colour

Standard & Specification



IP67 ROHS



(Registered)

E-BOX REMOTE

(XS, S)

UK CA

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Vibration

Fixture Control

VIA E-BOX DALI (S, M, L, XL) (M, L, XL)

(S, M, L, XL)

Optical options

Symmetrical:



Bi-Symmetrical:



30°×60° 30° × 90°

Asymmetrical (for sizes S, M)



Asymmetrical Asymmetrical Forward Side

(Urban S, M) (Urban S, M)



						Calumm	na™ XL1	MC/SC	385×4	104 mm				
												Σ		
												/		
						Calumm	na™ L M	C/SC	338×35	59 mm		Ę		
						Calumm Calumm Calumm	na™ Ren	note M N	IC/SC	264×27	'8 mm			
													Ŧ	\$
		100 mm				Calumm Calumm Calumm	na™ Ren	note S M	C/SC	189 × 196	mm			
	100 mm													
		210 mm				Calumm	na™ XS1	MC/SC	94×10	08 mm				()
Ĕ	Ę													\ _ /
280 m	1:10													

Calumma™ series

Optical Performance Calumma MC

A wide variety of optical options are one of the key advantages of the Calumma series. Available with a broad pallete of colour variants and beam spreads, the high-power LED optics are precisely calibrated for quality and perfectly homogenised light output with a lifetime over 90 000 hrs. Calumma MC is a luminaire that can be used for a variety of architectural lighting scenarios including the application of dynamic colour changing effects to building exteriors and façades.



Calumma™ series

Optical Performance Calumma SC

A wide variety of optical options are one of the key advantages of the Calumma series. Single-chip models are equipped with specially designed integrated honeycomb louvers which eliminate light-spills and passive light, resulting in a higher quality output without any undesirable effects. Calumma SC is a luminaire that can be used for long throw applications.

Performance of Calumma™ M SC RGBCW @ 5 m



Calumma™ series

Optical Performance Calumma Urban

Specifically tailored for urban settings, the Calumma urban luminaire offers two beam angle options: Asymmetrical Side for broad, uniform pathway lighting and Asymmetrical Forward for focused illumination in large public spaces. Available in RGBW, RGBA, Pure White, and Tunable White, it provides adaptable lighting solutions for various aesthetic and functional needs. This versatility ensures vibrant, colorful atmospheres or precise white lighting as required. With advanced optical design and multiple color options, the Calumma Urban enhances outdoor spaces, combining functionality and visual appeal.

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Calumma Urban M



Calumma Urban S



Calumma™ series

Full White Control

Using the latest technology standards to facilitate remarkable colour mixing capabilities, a dedicated ± green control channel in the Calumma series allows designers to make the most precise adjustments of green content in order to reach an exact white temperature. With ± green control, it's possible to achieve almost all shades of white when illuminating surfaces of various colours, providing far greater control flexibility in challenging lighting applications.



Choose your white and control your tint



2700K

+ Green

- Green

Calumma™ series

Streets lit with stars

Designed to keep the sky dark, Calumma Urban luminaires are specifically developed to eliminate light pollution while illuminating pavements and public realm spaces with side-throw models, and front-throw beam spread models for other areas. The pole mounting bracket is designed to be minimalistic, unobtrusive and functional with a smooth mounting system and internal cable openings. Calumma luminaires are also equipped with Colour temperature correction that allows you to define various white temperatures.

Calumma Urban S, M



Asymmetrical Forward



Asymmetrical Side



Calumma™ series

Connectivity

From retrofitting to new installation, Calumma luminaires offer various types of connections for any application through wired DMX/RDM, DALI 2 DT8, or wireless DMX protocols. E-box connections are also available for in/out daisy-chaining of luminaires, and simple On/Off control is available for PW models.







(XL, L, M, S & Urban M, S)





(SC - XL, L, M, S)





(S, XS & Remote M, S)





DALI 2, DT 8



USITT DMX512 / RDM, ArtNet, MA Net, MA Net2, sACN, Kling-Net, optional Wireless DMX







USITT DMX512 / RDM, ArtNet, MA Net, MA Net2, sACN, Kling-Net, optional Wireless DMX





Products Overview

CalummaTM series

	Product Type	Product Overviev Page Number
Ø	Calumma™ XS MC	30–31
	Calumma™ S MC	32–33
	Calumma™ M MC	34–35
	Calumma™ L MC	36–37
	Calumma™ XL MC	38–39
٢	Calumma™ XS SC	40–41
	Calumma™SSC	42–43
	Calumma™ M SC	44–45
	Calumma™ L SC	46–47
	Calumma™ XL SC	48–49

Calumma[™] XS MC



Using a single high-power, multi-chip LED inside a compact, elegant, and durable housing, the smallest Calumma is a great choice for many different lighting applications. Complementing both outdoor environments and interior designs, its wide range of beam angles, LED chip colour variant options and accessories make the Calumma XS MC an ideal, extra small lighting solution for any architectural design.



Calumma™ XS MC

Scale



Product Variant



Finish Options

RGBA

Silver



White

RAL

Custom

Paint

Colour



White

Harsh

Environment

Lumen Output & Light Source

Luminaire with one high-power, multi-chip LED provides light output up to 331 lumens with an efficacy of 33 lm/W. Offering a choice of multiple LED colour variants, precise beam control with no light spill, and perfectly homogenised light output, it's an excellent solution for applications requiring high performance in a compact luminaire.

Design & Durability Lightweight, compact, durable and stylish housing made of high-pressure die cast aluminium. IP67 and IK10 certification; suitable for marine applications (Harsh Environment Finish required) and traffic applications. Supported with a 5 year warranty.

> Flexibility An exceptionally compact luminaire available with a wide range of accessories, custom colour finishes, LED choices, and beam angle options, Calumma XS offers the lighting designer a flexible solution for the most demanding applications.



Graphite Black





12° (RGBW & RGBA only) 9° | 15° | 25° | 30° | 45° | 65° | 100°



Bi-symmetrical: 10° × 30° | 30° × 10° | 10° × 60° | 60° × 10° 15° × 45° | 45° × 15° | 15° × 90° | 90° × 15°

Control & Protocols



30° × 60° | 60° × 30° | 30° × 90° | 90° × 30°











Standards and Certifications



Calumma[™] S MC



Featuring an optical design using three high efficacy multi-chip LEDs and available with optional LED colour variants and various beam angles, the small-sized Calumma S MC luminaire creates powerful and beautiful light output for a spot, accent or flood lighting solution. Its durable housing is built to withstand any exterior conditions, and its special finish for harsh and marine environments provides an exceptional outdoor LED luminaire in an elegant design. Complemented by a wide range of accessories, control protocols and connection options, this luminaire is an effective and versatile unit to get the most out of architectural lighting applications.



Calumma™ Anolis Lighting SMC Outdoor Scale Calumma™ | 94×108 mm XS MC 0 Calumma™ | 189×196mm SMC Calumma™ | 264×278mm Calumma™ | 338×359mm LMC 210 mm Calumma™ | 385×404mm XLMC **Product Variant** Ο RGBA RGBW Tunable Pure White White Lumen Output & Light Source Luminaire with three high-power, **Finish Options** multi-chip LEDs provides up to 993 lumen output. Multiple LED colour variants. No light spills. RAL Perfectly homogenised light output with efficacy up to 33 lm/W. Graphite Black Silver Custom Harsh Paint Environment Colour **Optic Options Design & Durability** Compact, durable and stylish housing made of high-pressure die cast aluminium. IP67 and IK10 certification; Symmetrical: 9° | 15° | 25° | 30° | 45° | 65° | 100° suitable for marine applications (Harsh Environment Finish required) and traffic applications. Bi-symmetrical: 10° × 30° | 30° × 10° | 10° × 60° | 60° × 10° 15° × 45° | 45° × 15° | 15° × 90° | 90° × 15° Supported with a 5 year warranty. 30° × 60° | 60° × 30° | 30° × 90° | 90° × 30° Flexibility Exceptional outdoor or indoor **Control & Protocols** LED luminaire with a wide range of accessories, custom colour DMX RDM finishes, multiple light output DALI E-BOX variants and beam angles. Optional Optional Optional Standards and Certifications Connectivity Calumma S MC can be connected via an E-Box and hybrid Plug & Play connections for almost effortless CE ◍ IP67 IK10 installation. DMX512 + RDM and wide range of Ethernet protocols are available for E-Box control. DMX/RDM UK or DALI 2 interface protocols facilitate 5 ROHS ¥•{{ YEAR standard connection options. Vibration 5 Year Standard Warranty

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for Bridge

(Registered)

Calumma[™] M MC



Featuring an optical design using seven high efficacy multi-chip LEDs and available with optional LED colour variants and various beam angles, the medium-sized Calumma M MC luminaire creates powerful and beautiful light output for a spot, accent or flood lighting solution. Its durable housing is built to withstand any exterior conditions, and its special finish for harsh and marine environments provides an exceptional outdoor LED luminaire in an elegant design. Additionally, Calumma M MC can be connected in long In/Out daisy chains via an E-Box and hybrid Plug & Play connections for almost effortless installation. Complemented by wide range of accessories and control protocols, this luminaire is an effective and versatile unit to get the most out of architectural lighting applications.



Calumma™ Anolis Lighting MMC Outdoor Scale Calumma™ | 94×108 mm XS MC 0 Calumma™ | 189×196mm SMC Calumma™ | 264×278mm Calumma™ | 338×359mm LMC 210 mm Calumma™ | 385×404mm XLMC **Product Variant** Ο RGBA RGBW Tunable Pure White White Lumen Output & Light Source Luminaire with seven high-power, **Finish Options** multi-chip LEDs provides up to 2316 lumen output. Multiple LED colour variants. No light spills. RAL Perfectly homogenised light output with efficacy up to 35 lm/W. Graphite Black Silver Custom Harsh Paint Environment Colour **Optic Options Design & Durability** Compact, durable and stylish housing made of high-pressure die cast aluminium. IP67 and IK10 certification; Symmetrical: 9° | 15° | 25° | 30° | 45° | 65° | 100° suitable for marine applications (Harsh Environment Finish required) and traffic applications. Bi-symmetrical: 10° × 30° | 30° × 10° | 10° × 60° | 60° × 10° 15° × 45° | 45° × 15° | 15° × 90° | 90° × 15° Supported with a 5 year warranty. 30° × 60° | 60° × 30° | 30° × 90° | 90° × 30° Flexibility Exceptional outdoor or indoor **Control & Protocols** LED luminaire with a wide range of accessories, custom colour DMX RDM WIRELESS DMX finishes, multiple light output DALI E-BOX variants and beam angles. Optional Optional Optional Optional Standards and Certifications Connectivity Utilising the innovative E-Box series of power and data interfaces, Calumma M MC can communicate CE ٩. IP67 IK10 via numerous wired, wireless, and Ethernet-based control protocols. Various wiring topologies are UK supported using hybrid power/data 5 ROHS ¥•{{ YEAR cables with Plug & Play connectors or standard connection options. Vibration 5 Year Standard Warranty for Bridge

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(Registered)

Calumma[™] L MC



Featuring an optical design using twelve high efficacy multi-chip LEDs and available with optional LED colour variants and various beam angles, the large-sized Calumma L MC luminaire creates powerful and beautiful light output for a spot, accent or flood lighting solution. Its durable housing is built to withstand any exterior conditions, and its special finish for harsh and marine environments provides an exceptional outdoor LED luminaire in an elegant design. Additionally, Calumma L MC can be connected in long In/Out daisy chains via an E-Box and hybrid Plug & Play connections for almost effortless installation. Complemented by wide range of accessories and control protocols, this luminaire is an effective and versatile unit to get the most out of architectural lighting applications.


Calumma™ Anolis Lighting 37 LMC Outdoor Scale Calumma™ | 94×108 mm XS MC 0 Calumma™ | 189×196mm SMC Calumma™ | 264×278mm Calumma™ | 338×359mm LMC 210 mm Calumma™ | 385×404mm XLMC **Product Variant** Ο RGBA RGBW Tunable Pure White White Lumen Output & Light Source Luminaire with twelve high-power, **Finish Options** multi-chip LEDs provides up to 3970 lumen output. Multiple LED colour variants. No light spills. RAL Perfectly homogenised light output with efficacy up to 36 lm/W. Graphite Black Silver Custom Harsh Paint Environment Colour **Optic Options Design & Durability** Compact, durable and stylish housing made of high-pressure die cast aluminium. IP67 and IK10 certification; Symmetrical: 9° | 15° | 25° | 30° | 45° | 65° | 100° suitable for marine applications (Harsh Environment Finish required) and traffic applications. Bi-symmetrical: 10° × 30° | 30° × 10° | 10° × 60° | 60° × 10° 15° × 45° | 45° × 15° | 15° × 90° | 90° × 15° Supported with a 5 year warranty. 30° × 60° | 60° × 30° | 30° × 90° | 90° × 30° Flexibility Exceptional outdoor or indoor **Control & Protocols** LED luminaire with a wide range of accessories, custom colour DMX RDM WIRELESS DMX finishes, multiple light output DALI E-BOX variants and beam angles. Optional Optional Optional Optional Standards and Certifications Connectivity Utilising the innovative E-Box series of power and data interfaces, Calumma L MC can communicate CE ٩. IP67 IK10 via numerous wired, wireless, and Ethernet-based control protocols. Various wiring topologies are UK supported using hybrid power/data 5 ROHS ¥•{{ YEAR cables with Plug & Play connectors or standard connection options. Vibration 5 Year

Standard

for Bridge

Warranty

(Registered)

Calumma[™] XL MC



Featuring an optical design using nineteen high efficacy multi-chip LEDs and available with optional LED colour variants and various beam angles, the extra large-sized Calumma XL MC luminaire creates powerful and beautiful light output for a spot, accent or flood lighting solution. Its durable housing is built to withstand any exterior conditions, and its special finish for harsh and marine environments provides an exceptional outdoor LED luminaire in an elegant design. Additionally, Calumma XL MC can be connected in long In/Out daisy chains via an E-Box and hybrid Plug & Play connections for almost effortless installation. Complemented by wide range of accessories and control protocols, this luminaire is an effective and versatile unit to get the most out of architectural lighting applications.



Calumma™ Anolis Lighting XL MC Outdoor Scale Calumma™ | 94×108 mm XS MC 0 Calumma™ | 189×196mm SMC Calumma™ | 264×278mm Calumma™ | 338×359mm LMC 210 mm Calumma™ | 385×404mm XLMC **Product Variant** Ο RGBA RGBW Tunable Pure White White Lumen Output & Light Source Luminaire with nineteen high-power, **Finish Options** multi-chip LEDs provides up to 6286 lumen output. Multiple LED colour variants. No light spills. RAL Perfectly homogenised light output with efficacy up to 36 lm/W. Graphite Silver Custom Harsh Black Paint Environment Colour **Optic Options Design & Durability** Compact, durable and stylish housing made of high-pressure die cast aluminium. IP67 and IK10 certification; Symmetrical: suitable for marine applications 9° | 15° | 25° | 30° | 45° | 65° | 100° (Harsh Environment Finish required) and traffic applications. Bi-symmetrical: 10° × 30° | 30° × 10° | 10° × 60° | 60° × 10° 15° × 45° | 45° × 15° | 15° × 90° | 90° × 15° Supported with a 5 year warranty. 30° × 60° | 60° × 30° | 30° × 90° | 90° × 30° Flexibility Exceptional outdoor or indoor **Control & Protocols** LED luminaire with a wide range of accessories, custom colour finishes, multiple light output WIRELESS DMX DALI VIA E-BOX variants and beam angles. Optional Optional Optional Optional Standards and Certifications Connectivity Utilising the innovative E-Box series of power and data interfaces, Calumma XL MC can communicate CE ٩. IP67 IK10 via numerous wired, wireless, and Ethernet-based control protocols. Various wiring topologies are UK CA supported using hybrid power/data 5 ROHS ¥•¥ YEAR cables with Plug & Play connectors or standard connection options. Vibration 5 Year Standard Warranty

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(Registered)

for Bridge

Calumma[™] XS SC



Using a four high-power, single-chip LED inside a compact, elegant, and durable housing, the smallest Calumma is a great choice for many different lighting applications. Complementing both outdoor environments and interior designs, its wide range of beam angles, LED chip white variant options and accessories make the Calumma XS SC an ideal, extra small lighting solution for any architectural design.



Anolis Lighting

Outdoor

Scale



Product Variant







Silver

Finish Options



RAL Custom Paint



Optic Options



Symmetrical: 10° | 15° | 25° | 30° | 45° | 65° | 100°

Colour



Bi-symmetrical:

Control & Protocols



10° × 30° | 30° × 10° | 10° × 60° | 60° × 10° 15° × 45° | 45° × 15° | 15° × 90° | 90° × 15° 30° × 60° | 60° × 30° | 30° × 90° | 90° × 30°

ON OFF PW Only

Standards and Certifications











Vibration Standard for Bridge

Lumen Output & Light Source Luminaire with four high-power, single-chip LEDs provides up to 457 lumen output (@10°, PW 3000 K).

No light spills.

Design & Durability

Lightweight, compact, durable and stylish housing made of high-pressure die cast aluminium. IP67 and IK10 certification; suitable for marine applications (Harsh Environment Finish required) and traffic applications. Supported with a 5 year warranty.

Flexibility An exceptionally compact luminaire available with a wide range of accessories, custom colour finishes, and beam angle options, Calumma XS offers the lighting designer a flexible solution for the most demanding applications.

Calumma[™] S SC



Featuring an optical design using nineteen high efficacy single-chip LEDs and available with optional LED colour variants and various beam angles, the small-sized Calumma S SC luminaire creates powerful and beautiful light output for a spot, accent or flood lighting solution. Its durable housing is built to withstand any exterior conditions, and its special finish for harsh and marine environments provides an exceptional outdoor LED luminaire in an elegant design. Complemented by wide range of accessories, control protocols and connection options, this luminaire is an effective and versatile unit to get the most out of architectural lighting applications.



Calumma™ Anolis Lighting 43 Outdoor SSC Scale Calumma™ | 94×108 mm XS SC ۲ Calumma™ | 189×196 mm Calumma™ | 264×278mm MSC Calumma™ | 338×359mm LSC 210 mm Calumma™ | 385×404mm XLSC **Product Variant** Ο RGBA RGBW Tunable Pure White White Lumen Output & Light Source Luminaire with nineteen high-power, **Finish Options** single-chip LEDs provides up to 1958 lumen output (@10°, RGBW). Multiple LED colour variants. No light RAL spills. Well homogenised light output with great efficacy up to 65 lm/W. Graphite Silver Custom Harsh Black Paint Environment Colour **Optic Options Design & Durability** Compact, durable and stylish housing made of high-pressure die cast aluminium. IP67 and IK10 certification; Symmetrical: suitable for marine applications 10° | 15° | 25° | 30° | 45° | 65° | 100° (Harsh Environment Finish required) and traffic applications. Bi-symmetrical: 10° × 30° | 30° × 10° | 10° × 60° | 60° × 10° 15° × 45° | 45° × 15° | 15° × 90° | 90° × 15° Supported with a 5 year warranty. 30° × 60° | 60° × 30° | 30° × 90° | 90° × 30° Flexibility Exceptional outdoor or indoor **Control & Protocols** LED luminaire with a wide range of accessories, custom colour DMX RDM ON OFF finishes, multiple light output DALI E-BOX variants and beam angles. Optional Optional Optional Optional Standards and Certifications Connectivity Calumma S SC can be connected via an E-Box and hybrid Plug & Play connections for almost effortless CE ٩. IP67 IK10 installation. DMX512 + RDM and wide range of Ethernet protocols are available for E-Box control. DMX/RDM UK or DALI 2 interface protocols facilitate 5 ROHS ¥•{{

standard connection options.

YEAR 5 Year

Vibration Standard Warranty (Registered) for Bridge

Calumma[™] M SC



Featuring an optical design using 37 high efficacy single-chip LEDs and available with optional LED colour variants and various beam angles, the medium-sized Calumma M SC luminaire creates powerful and beautiful light output for a spot, accent or flood lighting solution. Its durable housing is built to withstand any exterior conditions, and its special finish for harsh and marine environments provides an exceptional outdoor LED luminaire in an elegant design. Additionally, Calumma M SC can be connected in long In/Out daisy chains via an E-Box and hybrid Plug & Play connections for almost effortless installation. Complemented by wide range of accessories and control protocols, this luminaire is an effective and versatile unit to get the most out of architectural lighting applications.



Scale



Product Variant







White

Finish Options



RAL

White













Optic Options









Environment







Symmetrical: 10° | 15° | 25° | 30° | 45° | 65° | 100°





30° × 60° | 60° × 30° | 30° × 90° | 90° × 30°

Control & Protocols WIRELESS DMX

Optional



E-BOX



Optional

Optional





Optional

Standards and Certifications



5 YEAR

Vibration 5 Year Standard Warranty for Bridge

(Registered)



Lumen Output & Light Source

aluminium. IP67 and IK10 certification; suitable for marine applications (Harsh Environment Finish required) and traffic applications. Supported with a 5 year warranty.

Luminaire with 37 high-power,

single-chip LEDs provides up to 3478 lumen output. Multiple LED

Flexibility Exceptional outdoor or indoor LED luminaire with a wide range of accessories, custom colour finishes, multiple light output variants and beam angles.

Connectivity Utilising the innovative E-Box series of power and data interfaces, Calumma M SC can communicate via numerous wired, wireless, and Ethernet-based control protocols. Various wiring topologies are supported using hybrid power/data cables with Plug & Play connectors or standard connection options.

Calumma[™] L SC



Featuring an optical design using 85 high efficacy single-chip LEDs and available with optional LED colour variants and various beam angles, the large-sized Calumma L SC luminaire creates powerful and beautiful light output for a spot, accent or flood lighting solution. Its durable housing is built to withstand any exterior conditions, and its special finish for harsh and marine environments provides an exceptional outdoor LED luminaire in an elegant design. Additionally, Calumma L SC can be connected in long In/Out daisy chains via an E-Box and hybrid Plug & Play connections for almost effortless installation. Complemented by wide range of accessories and control protocols, this luminaire is an effective and versatile unit to get the most out of architectural lighting applications.



Anolis Lighting Calumma™ Outdoor LSC Scale Calumma™ | 94×108 mm XS SC ۲ Calumma™ | 189×196mm SSC Calumma™ | 264×278mm MSC Calumma™ | 338×359mm LSC 210 mm Calumma™ | 385×404mm XLSC **Product Variant** Ο RGBW RGBA Tunable Pure White White Luminaire with 85 high-power, **Finish Options** single-chip LEDs provides up to RAL Graphite Silver Custom Harsh Black Paint Environment Colour **Optic Options** Symmetrical: 10° | 15° | 25° | 30° | 45° | 65° | 100° Bi-symmetrical: 10° × 30° | 30° × 10° | 10° × 60° | 60° × 10° 15° × 45° | 45° × 15° | 15° × 90° | 90° × 15°



30° × 60° | 60° × 30° | 30° × 90° | 90° × 30°

Control & Protocols



Optional



E-BOX



Optional



ON OFF Optional

Standards and Certifications





ROHS



Standard for Bridge (Registered)

Warranty

7900 lumen output. Multiple LED colour variants. No light spills. Well homogenised light output with great efficacy up to 60 lm/W.

Lumen Output & Light Source

Design & Durability Compact, durable and stylish housing made of high-pressure die cast aluminium. IP67 and IK10 certification; suitable for marine applications (Harsh Environment Finish required) and traffic applications. Supported with a 5 year warranty.

> Flexibility Exceptional outdoor or indoor LED luminaire with a wide range of accessories, custom colour finishes, multiple light output variants and beam angles.

Connectivity Utilising the innovative E-Box series of power and data interfaces, Calumma L SC can communicate via numerous wired, wireless, and Ethernet-based control protocols. Various wiring topologies are supported using hybrid power/data cables with Plug & Play connectors or standard connection options.

Calumma[™] XL SC



Featuring an optical design using 121 high efficacy single-chip LEDs and available with optional LED colour variants and various beam angles, the extra large-sized Calumma XL SC luminaire creates powerful and beautiful light output for a spot, accent or flood lighting solution. Its durable housing is built to withstand any exterior conditions, and its special finish for harsh and marine environments provides an exceptional outdoor LED luminaire in an elegant design. Additionally, Calumma XL SC can be connected in long In/Out daisy chains via an E-Box and hybrid Plug & Play connections for almost effortless installation. Complemented by wide range of accessories and control protocols, this luminaire is an effective and versatile unit to get the most out of architectural lighting applications.



Calumma™ XL SC

Scale



Product Variant







White

Finish Options





White











Optic Options









Colour







Environment

Symmetrical:



10° | 15° | 25° | 30° | 45° | 65° | 100°



Bi-symmetrical: 10° × 30° | 30° × 10° | 10° × 60° | 60° × 10° 15° × 45° | 45° × 15° | 15° × 90° | 90° × 15° 30° × 60° | 60° × 30° | 30° × 90° | 90° × 30°

Control & Protocols



WIRELESS DMX E-BOX



Optional









Optional

IP67

UK CA

Standards and Certifications





ૹૢૺૼૼૼૼૼૼૼૼૼૼૼૼૼૼૼૢ ROHS



Vibration Standard for Bridge

Warranty (Registered)



Lumen Output & Light Source Luminaire with 121 high-power, single-chip LEDs provides up to

10 955 lumen output. Multiple LED colour variants. No light spills. Well homogenised light output with great efficacy up to 59 lm/W.

Design & Durability Compact, durable and stylish housing made of high-pressure die cast aluminium. IP67 and IK10 certification; suitable for marine applications (Harsh Environment Finish required) and traffic applications. Supported with a 5 year warranty.

> Flexibility Exceptional outdoor or indoor LED luminaire with a wide range of accessories, custom colour finishes, multiple light output variants and beam angles.

Connectivity Utilising the innovative E-Box series of power and data interfaces, Calumma XL SC can communicate via numerous wired, wireless, and Ethernet-based control protocols. Various wiring topologies are supported using hybrid power / data cables with Plug & Play connectors or standard connection options.

Anolis Lighting Outdoor Products Overview

CalummaTM Remote series

Product Type	Product Overview Page Number
Calumma™ Remote S MC	52–53
Calumma™ Remote M MC	54–55
Calumma™ Remote S SC	56–57
Calumma™ Remote M SC	58–59

Calumma[™] Remote S MC



Featuring an optical design using three high efficacy multi-chip LEDs and available with optional LED colour variants and various beam angles, the small-sized Calumma Remote S MC luminaire creates powerful and beautiful light output for a spot, accent or flood lighting solution. Its durable housing is built to withstand any exterior conditions, and its special finish for harsh and marine environments provides an exceptional outdoor LED luminaire in an elegant design. Complemented by a wide range of accessories, control protocols and connection options, this luminaire is an effective and versatile tool to get the most out of architectural lighting applications.

Calumma Remote extends our Calumma series into further application possibilities using only low voltage for higher safety restrictions.



Outdoor

Lumen Output & Light Source

Design & Durability

Flexibility

Luminaire with three high-power, multi-chip LEDs provides up to

993 lumen output. Multiple LED colour variants. No light spills.

Perfectly homogenised light output with efficacy up to 33 lm/W.

Compact, durable and stylish housing made of high-pressure die cast aluminium. IP67 and IK10 certification;

suitable for marine applications (Harsh Environment Finish required) and traffic applications.

Supported with a 5 year warranty.

Exceptional outdoor or indoor

variants and beam angles.

LED luminaire with a wide range of accessories, custom colour finishes, multiple light output





Product Variant







Finish Options









Colour







Paint



Optic Options

RGBA



Symmetrical: 9° | 15° | 25° | 30° | 45° | 65° | 100°



 $\begin{array}{l} Bi\text{-symmetrical:}\\ 10^\circ\times30^\circ\mid 30^\circ\times10^\circ\mid 10^\circ\times60^\circ\mid 60^\circ\times10^\circ\\ 15^\circ\times45^\circ\mid 45^\circ\times15^\circ\mid 15^\circ\times90^\circ\mid 90^\circ\times15^\circ\\ 30^\circ\times60^\circ\mid 60^\circ\times30^\circ\mid 30^\circ\times90^\circ\mid 90^\circ\times30^\circ\end{array}$

Control & Protocols

E-BOX REMOTE

Standards and Certifications



Calumma[™] Remote M MC



Featuring an optical design using high efficacy multi-chip LEDs and available with optional LED colour variants and various beam angles, the medium-sized Calumma Remote M MC luminaire creates powerful and beautiful light output for a spot, accent or flood lighting solution. Its durable housing is built to withstand any exterior conditions, and its special finish for harsh and marine environments provides an exceptional outdoor LED luminaire in an elegant design. Complemented by wide range of accessories and control protocols via E-Box Remote, this luminaire is an effective and versatile unit to get the most out of architectural lighting applications.

Calumma Remote extends our Calumma series into further application possibilities using only low voltage for higher safety restrictions.



Anolis Lighting Outdoor

Lumen Output & Light Source

Design & Durability

Flexibility

Connectivity

Luminaire with high-power, multi-chip LEDs provides up to

2316 lumen output. Multiple LED colour variants. No light spills.

Perfectly homogenised light output with efficacy up to 35 lm/W.

Compact, durable and stylish housing made of high-pressure die cast aluminium. IP67 and IK10 certification;

suitable for marine applications (Harsh Environment Finish required) and traffic applications.

Supported with a 5 year warranty.

Exceptional outdoor or indoor

variants and beam angles.

Utilising the innovative E-Box Remote series of power and data

interfaces, Calumma Remote M MC can communicate via numerous wired, wireless, and Ethernet based control protocols.

LED luminaire with a wide range of accessories, custom colour finishes, multiple light output

Calumma™ Remote M MC



CalummaTM | 189 × 196 mm Remote SMC / SC



CalummaTM | 264×278 mm Remote MMC/SC



Tunable White

210 mm



RGBW



RAL



Optic Options

Custom Paint Colour





Environment





White







 $\begin{array}{l} Bi\text{-symmetrical:}\\ 10^\circ\times30^\circ\mid 30^\circ\times10^\circ\mid 10^\circ\times60^\circ\mid 60^\circ\times10^\circ\\ 15^\circ\times45^\circ\mid 45^\circ\times15^\circ\mid 15^\circ\times90^\circ\mid 90^\circ\times15^\circ\\ 30^\circ\times60^\circ\mid 60^\circ\times30^\circ\mid 30^\circ\times90^\circ\mid 90^\circ\times30^\circ\end{array}$

Control & Protocols

E-BOX REMOTE

Standards and Certifications



Calumma[™] Remote S SC

Featuring an optical design using nineteen high efficacy singlechip LEDs and available with optional LED colour variants and various beam angles, the small-sized Calumma Remote S SC luminaire creates powerful and beautiful light output for a spot, accent or flood lighting solution. Its durable housing is built to withstand any exterior conditions, and its special finish for harsh and marine environments provides an exceptional outdoor LED luminaire in an elegant design. Complemented by wide range of accessories, control protocols and connection options, this luminaire is an effective and versatile unit to get the most out of architectural lighting applications.

Calumma Remote extends our Calumma series into further application possibilities using only low voltage for higher safety restrictions.





Lumen Output & Light Source

Design & Durability

Flexibility

Luminaire with 19 high-power, single-chip LEDs provides up to

1958 lumen output (@10°, RGBW). Multiple LED colour variants. No light

spills. Well homogenised light output with great efficacy up to 65 lm/W.

Compact, durable and stylish housing made of high-pressure die cast aluminium. IP67 and IK10 certification;

suitable for marine applications (Harsh Environment Finish required) and traffic applications.

Supported with a 5 year warranty.

Exceptional outdoor or indoor

variants and beam angles.

LED luminaire with a wide range of accessories, custom colour finishes, multiple light output





Product Variant







Finish Options





Harsh







Environment

RGBA



Colour



Symmetrical: 10° | 15° | 25° | 30° | 45° | 65° | 100°



 $\begin{array}{l} Bi\text{-symmetrical:}\\ 10^\circ\times30^\circ\mid 30^\circ\times10^\circ\mid 10^\circ\times60^\circ\mid 60^\circ\times10^\circ\\ 15^\circ\times45^\circ\mid 45^\circ\times15^\circ\mid 15^\circ\times90^\circ\mid 90^\circ\times15^\circ\\ 30^\circ\times60^\circ\mid 60^\circ\times30^\circ\mid 30^\circ\times90^\circ\mid 90^\circ\times30^\circ\end{array}$

Control & Protocols

E-BOX REMOTE

Standards and Certifications





Calumma[™] Remote M SC



Calumma Remote extends our Calumma series into further application possibilities using only low voltage for higher safety restrictions.





Anolis Lighting Outdoor

Lumen Output & Light Source

Design & Durability

Flexibility

Connectivity

Luminaire with 37 high-power, single-chip LEDs provides up to

3478 lumen output. Multiple LED colour variants. No light spills. Well

homogenised light output with great efficacy up to 57 lm/W.

suitable for marine applications (Harsh Environment Finish required) and traffic applications.

Supported with a 5 year warranty.

Exceptional outdoor or indoor

variants and beam angles.

Utilising the innovative E-Box Remote series of power and data

interfaces, Calumma Remote M SC can communicate via numerous wired, wireless, and Ethernet based control protocols.

LED luminaire with a wide range of accessories, custom colour finishes, multiple light output

Compact, durable and stylish housing made of high-pressure die cast aluminium. IP67 and IK10 certification; Calumma™ Remote M SC

Scale



Product Variant







Finish Options



RAL Custom

White















Optic Options

Paint



Symmetrical: 10° | 15° | 25° | 30° | 45° | 65° | 100°



 $\begin{array}{l} Bi\text{-symmetrical:}\\ 10^\circ\times30^\circ\mid 30^\circ\times10^\circ\mid 10^\circ\times60^\circ\mid 60^\circ\times10^\circ\\ 15^\circ\times45^\circ\mid 45^\circ\times15^\circ\mid 15^\circ\times90^\circ\mid 90^\circ\times15^\circ\\ 30^\circ\times60^\circ\mid 60^\circ\times30^\circ\mid 30^\circ\times90^\circ\mid 90^\circ\times30^\circ\end{array}$

Control & Protocols

E-BOX REMOTE



Anolis Lighting Outdoor Products Overview

Calumma[™] Urban series

Product	
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Product Overview Page Number

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umma™ Urban S 62–63



Calumma™ Urban M

64–65

Calumma™ Urban S

Introducing our new Calumma featuring an asymmetrical side and forward beam angle, the perfect addition to our existing series of lighting solutions providing efficient and targeted illumination without any light spill. The asymmetrical side and forward beam angle allows for precise control of the light distribution, ensuring the desired area is well-lit while minimizing glare and light pollution. This feature makes it an ideal choice for various outdoor applications, such as pathways, parks, architectural accents, and landscape lighting. Upgrade your outdoor lighting experience with our cutting-edge Calumma Urban, and enjoy the perfect balance of functionality, efficiency, and style.

The photo showcases an Asymmetrical Forward Version.





Anolis Lighting	Calumr
Outdoor	Urban S

ma™ S Scale Calumma[™] Urban M | 264×278 mm Calumma[™] Urban S | 189×196 mm **Product Variant** Ο RGBW RGBA Pure White **Finish Options** Graphite Black Silver Colour **Optic Options** Asymmetrical Side Asymmetrical Forward **Control & Protocols** DMX RDM E-BOX Optional Optional Standards and Certifications IP67 IK10







Harsh Environment

DALI

Optional



UK CA

CE



5 YEAR

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Vibration Standard for Bridge

5 Year Warranty (Registered)

- Lumen Output & Light Source Luminaire with 16 high-power, single-chip LEDs provides up to 1443 lumen output (@ RGBW, W - 6500K, Asymmetrical Forward). Multiple LED colour variants. No light spills. Well homogenised light output.
 - Design & Durability Compact, durable and stylish housing made of high-pressure die cast aluminium. IP67 and IK10 certification; suitable for marine applications (Harsh Environment Finish required) and traffic applications. Supported with a 5 year warranty.
 - Flexibility Exceptional outdoor or indoor LED luminaire with custom colour finishes, multiple light output variants.
 - Connectivity Calumma Urban S can be connected via an E-Box for almost effortless installation. DMX512+RDM and wide range of Ethernet protocols are available for E-Box control. DMX/RDM or DALI 2 interface protocols facilitate standard connection options.

Calumma™ Urban M

Introducing our new Calumma featuring an asymmetrical side and forward beam angle, the perfect addition to our existing series of lighting solutions providing efficient and targeted illumination without any light spill. The asymmetrical side and forward beam angle allows for precise control of the light distribution, ensuring the desired area is well-lit while minimizing glare and light pollution. This feature makes it an ideal choice for various outdoor applications, such as pathways, parks, architectural accents, and landscape lighting. Upgrade your outdoor lighting experience with our cutting-edge Calumma Urban, and enjoy the perfect balance of functionality, efficiency, and style.

The photo showcases an Asymmetrical Side version.





Anolis Lighting	Calum
Outdoor	Urban

nma™ ηM

Scale





Calumma[™] Urban S | 189×196 mm



Finish Options





Harsh Environment Colour

Optic Options



Asymmetrical Side



Asymmetrical Forward

Control & Protocols



DALI

Optional Optional

Standards and Certifications

E-BOX



UK CA









for Bridge

5 YEAR Vibration Standard

5 Year Warranty (Registered)

- Lumen Output & Light Source Luminaire with 32 high-power, singlechip LEDs provides up to 2957 lumen output (@ RGBW, W - 6500K, Asymmetrical Forward). Multiple LED colour variants. No light spills. Well homogenised light output.
 - Design & Durability Compact, durable and stylish housing made of high-pressure die cast aluminium. IP67 and IK10 certification; suitable for marine applications (Harsh Environment Finish required) and traffic applications. Supported with a 5 year warranty.
 - Flexibility Exceptional outdoor or indoor LED luminaire with a custom colour finishes and multiple light output variant.
 - Connectivity Utilising the innovative E-Box series of power and data interfaces, Calumma Urban M can communicate via numerous control protocols.

CalummaTM series











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Graphics, composition KNOW HOW solutions s.r.o.

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