











ANOLIS was established to design and manufacture top-end LED lighting products.

Since its conception, ANOLIS has gone from strength to strength, producing a constantly expanding range of products with a well balanced mix of innovation, imagination and experience. This, together with state-of-the-art lighting technology, has created a market leading range.

Reliability is the first priority. ANOLIS uses only the highest quality components and precision manufacturing techniques, ensuring that the brand offers all the benefits associated with LED lighting: extreme efficiency, long life, low maintenance, low heat and no UV output.

Combining these characteristics with industry standard dimensions and flexible control options, true specifier-class lighting systems can be created.

ANOLIS products can be seen in a wide variety of applications worldwide, and embrace many market sectors including architectural, commercial, industrial, transport, retail, domestic and entertainment lighting.

From discreet white colour-controlled accent lighting to full RGB building illumination, ANOLIS products present lighting designers and architects with creative solutions for the most demanding client requirements.

All ANOLIS products meet the relevant product directives and bear the CE mark. Some also bear the ETL Mark, and approval for the remaining products is currently pending.

Maintaining a close working relationship with the leading component manufacturers ensures that ANOLIS stays at the forefront of the ever-evolving LED market. New technologies are constantly allowing higher output and greater efficiency which continues to open up new market opportunities.

ANOLIS is the professional choice - both now and for the future.





ArcSource 3, 6, 7 (MR16)

The Anolis ArcSource 3 RGB. 6 RGB. 7 RGBW combines state of the art lighting technology with industry standard MR16 fittings to create truly specifier class lighting systems. Using only the finest materials and precision manufacturing techniques the Anolis ArcSource 3 RGB. 6 RGB. 7 RGBW provides the professional solution for your lighting requirements.

The highest quality interchangeable optical system ensures that the desired effect can be achieved in the widest range of application possibilities. Utilising high powered Luxeon Emitters the Anolis ArcSource 3 RGB, 6 RGB, 7 RGBW is unsurpassed in performance, reliability and quality.



Max input current: Maximum Power Consuption: Compatible Power Supplies:

Compatible Power Supplies for single colour variants: Operating Ambient Temp.Range: Operating Temperature: Cooling System: Optical Systems Available: LED Device: Warm White LEDs (WW): Cool White LEDs (CW): Typical Lumen Maintenance: Led Life Expectancy: Construction: Weiaht: Installation method: Ingress Protection: Flammability: Power/Data plug: Power/Data cable: Accessories:

LED Colour Variants:



ArcSource 3

350 mA 4.2 Watts ArcPower 36, 72, 144, 360 ArcPower 16x6

ArcPower SmartWhite 36, 72, 144 -20°C/+40°C +50°C @ ambient 25°C

convection 6°, 15°, 25°, 38° 1Watt Luxeon 3300 K 6500 K

70% @ 50.000 hours minimum 50.000 hours precision turned alluminium

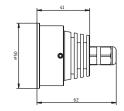
0.15 ka

standard MR16 housings IP 2X

94V-O flame class rating RJ45

24 AWG x 4P; cat. 5e; 1.5m long Diffuser, MR16-Down Light Fitting

RGB, R, G, B, A, CW, WW



ArcSource 6

350 mA 8.4 Watts ArcPower 36, 72, 144, 360 ArcPower 16x6

ArcPower SmartWhite 36, 72, 144 -20°C/+40°C

+56°C @ ambient 25°C convection 6°, 25°

1 Watt Luxeon 3300 K 6500 K

70% @ 50.000 hours minimum 50.000 hours precision turned alluminium

0.25 ka

standard MR16 housings IP 2X

94 V-2 flame class rating

24 AWG x 4P; cat. 5e; 1.5m long Diffuser, MR16-Down Light Fitting ArcSource 7

350 mA 9.6 Watts ArcPower 36, 72, 144, 360 ArcPower 16x6

ArcPower SmartWhite 36, 72, 144 -20°C/+40°C

+60°C @ ambient 25°

convection 6°. 25° 1 Watt Luxeon

3300 K 6500 K

70% @ 50.000 hours minimum 50.000

precision turned alluminium

0.25 ka

standard MR16 housings

IP 2X

94V-2 flame class rating

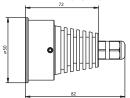
RJ45

24 AWG x 4P; cat. 5e; 1.5m long Diffuser, MR16-Down Light Fitting

RGB, RGBWW, RGBCW, R, G, B, A, CW, WW



RGBCW, RGBWW, R, G, B, A, CW, WW







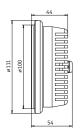
ArcSource 12 (AR1-11)

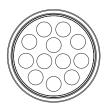
The Anolis ArcSource 12 combines state of the art lighting technology within an industry standard AR1-11 size fitting to create a truly specifier class lighting product. The highest quality optical system ensures that the desired effect can be achieved in the widest range of applications possible. Utilising high powered Luxeon emitters the Anolis ArcSource 12 RGB is unsurpassed in performance, reliability and quality. By combining both RGB and Warm White Luxeon LED's the Anolis ArcSource 12 WW RGB provides a truly versatile solution for today's demanding installations. With a colour temperature of 3200K the Warm White LED's offer an alternative to conventional halogen lighting. By utilising the RGB LED's full effect colour changing can be achieved form the same compact fitting.

TECHNICAL SPECIFICATIONS:

Max. input current: Maximum Power Consumption: Compatible Power Supplies: Compatible Power Supplies for single colour variants: Operating Ambient Temp.Range: Operating Temperature: Cooling System: Optical Systems Available: LED Device: Warm White LEDs (WW): Cool White LEDs (CW): Typical Lumen Maintenance: Led Life Expectancy: Construction: Weiaht: Installation method: Ingress Protection: Flammability: Power/Data plug:

Power/Data cable: LED Colour Variants:





ArcSource 12

350 mA 13.6 Watts ArcPower 36, 72, 144, 360

ArcPower SmartWhite 36, 72, 144 -20°C/+40°C +60°C @ ambient 25°C convection 6°, 15°, 25°, 38° 1 Watt Luxeon 3300 K 6500 K 70% @ 50.000 hours minimum 50.000 hours precision turned alluminium 0.6 ka standard AR1-11 housings IP 2X 94V-O flame class rating RJ45 24 AWG x 4P; category 5e

RGB, RGBWW, RGBCW, R, G, B, A, CW, WW











The Anolis ArcLine combines state of the art lighting technology with a balanced design profile to create truly specifier class lighting systems. Using only the finest materials and precision manufacturing techniques the Anolis ArcLine provides the professional solution for your lighting requirements.

The highest quality wide angle LEDs ensures that a constant effect is delivered in the widest range of applications possibilities. Utilizing high powered Luxeon Emitters the Anolis ArcLine is unsurpassed in performance, reliability and quality.



TECHNICAL SPECIFICATIONS:

A	rc	Li	n	e	1	i

Max. input current: Maximum Power Consumption: Compatible Power Supplies: Compatible Power Supplies

for single colour variants: Operating Ambient Temp.Range: -20°C/+40°C Operating Temperature:

Coolina System: Optical System: LED Device:

Warm White LEDs (WW): Cool White LEDs (CW): Typical Lumen Maintenance: Led Life Expectancy: Construction:

Weight:

Power/data cable connection: Installation method:

Ingress Protection: Flammability: Power/Data plug:

Power/Data cable:

LED Colour Variants:

350 mA 13.6 Watts ArcPower 36, 72, 144, 360

ArcPower SW 36, 72, 144

+50°C @ ambient 25°C convection

170° 1 Watt Luxeon 33UU K

6500 K 70% @ 50.000 hours minimum 50.000 hours precision extruded alluminium

0.6 kg rear or side

integral universal mounting system

IP 2X 94HB flame class rating

R145 24 AWG x 4P:

category 5e; 1.5 m long

RGB, R, G, B, A, CW, WW

ArcLine 18

350 mA 20.4 Watts

ArcPower 36, 72, 144, 360

ArcPower SW 36, 72, 144

-20°C/+40°C +50°C @ ambient 25°C

convection

170° 1 Watt Luxeon 33UU K

6500 K 70% @ 50.000 hours

minimum 50.000 hours precision extruded alluminium

0.8 kg rear or side integral universal mounting system

IP 2X

94HB flame class rating

R145 24 AWG x 4P:

category 5e; 1.5 m long

RGB, R, G, B, A, CW, WW

ArcLine 24

350 mA 27.2 Watts

ArcPower 36, 72, 144, 360

ArcPower SW 36, 72, 144

-20°C/+40°C +50°C @ ambient 25°C

convection 170° 1 Watt Luxeon

33UU K 6500 K

> 70% @ 50.000 hours minimum 50.000

precision extruded alluminium

1.0 kg rear or side integral universal mounting system

IP 2X 94HB flame class rating

R145 24 AWG x 4P:

category 5e; 1.5 m long

RGB, R, G, B, A, CW, WW

ArcLine 36

350 mA 40.8 Watts

ArcPower 36, 72, 144, 360

ArcPower SW 36, 72, 144

-20°C/+40°C

+50°C @ ambient 25°C

convection 170°

1 Watt Luxeon 33UU K

6500 K

70% @ 50.000 hours minimum 50.000

precision extruded alluminium 1.5 kg

rear or side integral universal mounting system

IP 2X

94HB flame class rating

RJ45

24 AWG x 4P:

category 5e; 1.5 m long

RGB, R, G, B, A, CW, WW

Other dimensional and colour variants on request.











ArcLine Optic 12, 18, 24, 36

The Anolis ArcLine Optic combines state of the art lighting technology with a balanced design profile to create truly specifier class lighting systems. Using only the finest materials and precision manufacturing techniques the Anolis ArcLine Optic provides the professional solution for your lighting requirements.

The highest quality interchangeable optical system ensures that the desired effect can be achieved in the widest range of application possibilities. Utilising high powered Luxeon Emitters the Anolis ArcLine Optic is unsurpassed in performance, reliability and quality.

350 mA

convection

3300 K

6500 K

0.75 ka

IP 2X

R145

rear or side

integral universal

mounting system

24 AWG x 4P: category 5e; 1.5 m long

94HB flame class rating

1 Watt Luxeon

ArcPower SW 36, 72, 144

+50°C @ ambient 25°C

6°, 15°, 25°, 25°x6°, 38°

70% @ 50.000 hours

minimum 50.000 hours

precision extruded alluminium



Max. input current: Maximum Power Consumption: 13.6 Watts Compatible Power Supplies: Compatible Power Supplies for single colour variants:

Operating Ambient Temp. Range: -20°C/+40°C

Operating Temperature: Coolina System: Optical System: LED Device:

Warm White LEDs (WW): Cool White LEDs (CW): Typical Lumen Maintenance: Led Life Expectancy:

Construction: Weiaht:

Power/data cable connection: Installation method:

Ingress Protection: Flammability: Power/Data plug: Power/Data cable:

LED Colour Variants:

RGB, R, G, B, A, CW, WW

ArcLine Optic 12 ArcLine Optic 18

350 mA 20.4 Watts ArcPower 36, 72, 144, 360 ArcPower 36, 72, 144, 360

ArcPower SW 36, 72, 144

-20°C/+40°C +50°C @ ambient 25°C convection 6°, 15°, 25°, 25°x6°, 38° 1 Watt Luxeon

3300 K 6500 K

70% @ 50.000 hours minimum 50.000 hours precision extruded alluminium

1.05 ka rear or side integral universal mounting system IP 2X

94HB flame class rating

R145

24 AWG x 4P: category 5e; 1.5 m long

RGB, R, G, B, A, CW, WW

ArcLine Optic 24

350 mA

27.2 Watts ArcPower 36, 72, 144, 360

ArcPower SW 36, 72, 144 -20°C/+40°C

+50°C @ ambient 25°C convection 6°, 15°, 25°, 25°x6°, 38° 1 Watt Luxeon

3300 K 6500 K

70% @ 50.000 hours minimum 50.000

precision extruded alluminium

1.3 ka rear or side integral universal mounting system IP 2X

94HB flame class rating R145

24 AWG x 4P: category 5e; 1.5 m long

RGB, R, G, B, A, CW, WW

ArcLine Optic 36

350 mA 40.8 Watts

ArcPower 36, 72, 144, 360

ArcPower SW 36, 72, 144 -20°C/+40°C

+50°C @ ambient 25°C convection

6°, 15°, 25°, 25°x6°, 38° 1 Watt Luxeon

3300 K 6500 K

70% @ 50.000 hours minimum 50.000

precision extruded alluminium

1.9 ka rear or side integral universal mounting system

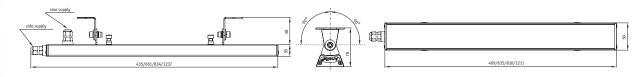
IP 2X 94HB flame class rating

R145 24 AWG x 4P;

category 5e; 1.5 m long

RGB, R, G, B, A, CW, WW

Other dimensional and colour variants on request.







ArcSource 12 SmartWhite (AR1-11)

Combining industry standard AR1-11 size fittings with a combination of the latest warm white and cold white Luxeon LED's and using Anolis digital control a whole range of variable colour temperature white light can be achieved from a single compact fixture. Dynamic retail displays can be maximised by illuminating at the correct colour temperature as well as creating an adjustable ambience to both leisure and domestic environments.



Max. input current:
Maximum Power Consumption:
Compatible Power Supplies:
Operating Ambient Temp.Range:
Operating Temperature:
Cooling System:
Optical Systems Available:
LED Device:

Warm White LEDs: Cool White LEDs: Typical Lumen Maintenance:

Led Life Expectancy: Construction:

Weight:

Installation method: Ingress Protection: Flammability:

Power/Data plug: Power/Data cable: ArcSource 12 SmartWhite

350 mA
13.6 Watts
ArcPower SmartWhite 36, 72, 144
-20°C/+40°C
+60°C @ ambient 25°C
convection
6°, 15°, 25°, 38°
1 Watt Luxeon
3300 K
6500 K
70% @ 50.000 hours

70% @ 50.000 hours minimum 50.000 hours precision turned alluminium

0.6 kg

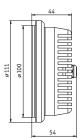
standard AR1-11 housings

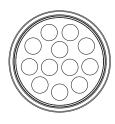
IP 2X

94 V-0 flame class rating

KJ45

24 AWG x 4P; category 5e; 1.5m long











ArcLine Optic 12, 24, 36 SmartWhite

When colour rendering is of high importance the ArcLine Optic Smart White provides the solution combining both warm white and cold white high powered Luxeon LED's with Anolis digital control a full range of white light from 3200K to 6500K can be achieved.

All this technology is combined with the balanced design profile of the Anolis ArcLine Optic with the highest quality optics to create truly versatile linear lighting system whatever the environment demands.



TECHNICAL SPECIFICATIONS:

Max. input current: Maximum Power Consumption: Compatible Power Supplies: Operating Ambient Temp. Range: Operating Temperature: Cooling System: Optical System: LED Device: Warm White LEDs: Cool White LEDs: Typical Lumen Maintenance: Led Life Expectancy:

Weight: Power/data cable connection:

Installation method: Ingress Protection: Flammability: Power/Data plug:

Construction:

Power/Data cable:

ArcLine Optic 12 SmartWhite

350 mA 13.6 Watts ArcPower SmartWhite 36, 72, 144 -20°C/+40°C +50°C @ ambient 25°C convection 6°, 15°, 25°, 25°x6°, 38° 1 Watt Luxeon 3300 K 6500 K 70% @ 50.000 hours minimum 50.000 hours precision extruded alluminium

0.75 kgrear or side

integral universal mounting system IP 2X

94HB flame class rating

RJ45

24 AWG x 4P; category 5e; 1.5 m long

ArcLine Optic 24 SmartWhite

350 mA 27.2 Watts ArcPower SmartWhite 36, 72, 144 -20°C/+40°C +50°C @ ambient 25°C convection 6°, 15°, 25°, 25°x6°, 38° 1 Watt Luxeon 3300 K 6500 K 70% @ 50.000 hours minimum 50.000 precision extruded alluminium 1.3 kg rear or side integral universal mounting system IP 2X

94HB flame class rating RJ45

24 AWG x 4P; category 5e; 1.5 m long

ArcLine Optic 36 SmartWhite

350 mA 40.8 Watts ArcPower SmartWhite 36, 72, 144 -20°C/+40°C +50°C @ ambient 25°C convection 6°, 15°, 25°, 25°x6°, 38° 1 Watt Luxeon 3300 K 6500 K 70% @ 50.000 hours minimum 50.000 precision extruded alluminium 1.9 kg rear or side integral universal mounting system

IP 2X 94HB flame class rating

24 AWG x 4P; category 5e; 1.5 m long











ArcSource 3/K2, 12/K2

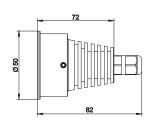
When extremely high light levels are required due to demanding ambient environments Luxeon K2 LED's can be added to most of the ArcSource Range. The latest edition to the Luxeon high power LED family brings unsurpassed performance to the Arc Source Range. With a variety of drive options available depending on the light output required the ArcSource K2 Range can now be applied to the most demanding applications.



TECHNICAL SPECIFICATIONS:

Max. input current: Total max. power consumption: Compatible power supplies: Compatible power supplies for SW and single colour variants: Light Source: Led life expectancy: Typical lumen maintenance: Optical system available: Housing: Weight: Cooling: Ingress protection: Flammability: Ambient temp.range: Power/Data plug: Power/Data cable:

LED Colour Variants:



ArcSource 3/K2

700mA 7.6 Watts ArcPower 36/K2, ArcPower 72/K2

ArcPower SmartWhite 36/K2, 72/K2 3 x Luxeon K2 minimum 60.000 hours 70% @ 60.000 hours 6°, 15°, 25°, 38° precision turned alluminium 0.25 kg convection IP 2X 94V-0 flame class rating -20°C/+35°C RJ45 type: 24 AWG x 4P, category 5e, 1.5 m long

RGB, R, G, B, WW, CW

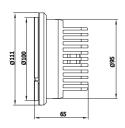


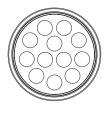
ArcSource 12/K2

700mA 30 Watts ArcPower 36/K2, ArcPower 72/K2

ArcPower SmartWhite 36/K2, 72/K2
12 x Luxeon K2
minimum 60.000 hours
70% @ 60.000 hours
6°, 15°, 25°, 38°
precision turned alluminium
0.6 kg
convection
IP 2X
94V-0 flame class rating
-20°C/+35°C
RJ45
type: 24 AWG x 4P, category 5e,
1.5 m long

G, B, WW, CW, SW









ArcLink 3, ArcLink Optic 3

The perfect companion to the ArcLine range ArcLink 3 RGB/ArcLink Optic 3 RGB adds a flexible dimension to linear LED lighting combining the latest Luxeon high powered LED's with simple CAT 5 connection and complete with heat sink for thermal management the compact 100mm unit ArcLink 3 RGB/ArcLink Optic 3 RGB can be installed virtually anywhere, including curved cove lighting and even concealed within furniture or fittings.

TECHNICAL SPECIFICATIONS:

Max. input current: Maximum Power Consumption: Compatible Power Supplies: Compatible Power Supplies for single colour variants: Operating Ambient Temp. Range: Operating Temperature: Coolina System: Optical System: LED Device: Warm White LEDs (WW): Cool White LEDs (CW): Typical Lumen Maintenance: Led Life Expectancy: Construction: Weight:

ArcLink 3

350 mA 3.4 Watts ArcPower 36, 72, 144, 360 ArcPower SmartWhite 36, 72, 144 -20°C/+40°C

+50°C @ ambient 25°C convection 170° 1 Watt Luxeon 3300 K 6500 K 70% @ 50.000 hours

minimum 50.000 hours aluminium base

0.05 kg RJ45

patch cables, termination plug

ArcLink Optic 3

350 mA 3.4 Watts ArcPower 36, 72, 144, 360

ArcPower SmartWhite 36, 72, 144 -20°C/+40°C +50°C @ ambient 25°C convection 6°, 15°, 25°, 25°x6°, 38° 1 Watt Luxeon 3300 K 6500 K 70% @ 50.000 hours minimum 50.000 hours aluminium base

0.05 kg RJ45

patch cables, termination plug

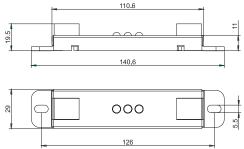
RGB, WWACW, WWAWW, CW, WW, R, G, B, A

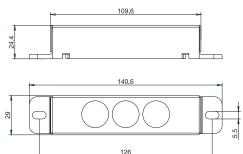
LED Colour Variants:

Power/Data plug:

Accessories:

RGB, WWACW, WWAWW, CW, WW, R, G, B, A









ArcLink 4, ArcLink Optic 4

Designed to compliment the existing ArcLink 3 and ArcLink3 Optic the ArcLink 4 and ArcLink4 Optic allow you to add even more creativity, by utilising the latest high power LED technology in and RGB/W or RGB/A format even greater colour ranges are able to be produced, also avaiable in SmartWhite as well as combinations of Amber and White LED's variable colour temperature white lighting is achievable.

Based on the compact design of the ArcLink/Optic 3 and built to the same demanding high standards with built in heatsinking and plug and play CATS connectors, the Anolis ArcLink 4 is the smart choice for a variety of installation requirements inluding concealed cove lighting, curved cove lighting and can also be built into shopfittings and furniture.



TECHNICAL SPECIFICATIONS:

Max. input current: Maximum Power Consumption: Compatible Power Supplies: Compatible Power Supplies for single colour variants: Operating Ambient Temp. Range: Operating Temperature: Cooling System: Optical System: LED Device: Warm White LEDs (WW): Cool White LEDs (CW): Typical Lumen Maintenance: Led Life Expectancy: Construction: Weight: Power/Data plug:

Accessories:

LED Colour Variants:

ArcLink 4

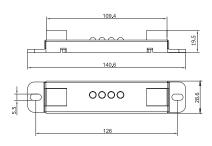
350 mA 4.5 W ArcPower 36, 72, 144, 360

ArcPower SmartWhite 36, 72, 144
-20°C/+40°C
+50°C @ ambient 25°C
convection
170°
1 Watt Luxeon
3300 K
6500 K

70% @ 50.000 hours minimum 50.000 hours aluminium base 0.05 kg RJ45

patch cables, termination plug

RGBWW, RGBCW, RGBA, R, G, B, CW, WW



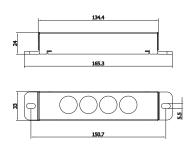
ArcLink Optic 4

350 mA 4.5 W ArcPower 36, 72, 144, 360

ArcPower SmartWhite 36, 72, 144
-20°C/+40°C
+50°C @ ambient 25°C
convection
6°, 15°, 25°, 25°x6°, 38°
1 Watt Luxeon
3300 K
6500 K
70% @ 50.000 hours
minimum 50.000 hours
aluminium base
0.06 kg
RJ45

RGBWW. RGBCW. RGBA. R. G. B. CW. WW

patch cables, termination pluq





ArcSource Inground 3, 6, 7

The Anolis ArcSource Inground range brings the high standards of the ArcSource range to the world of exterior lighting.

Industry standard Inground fittings with an IP rating of 67 combined with drive over load bearings allows the dramatic effects of ArcSource to be introduced to landscape illumination.



TECHNICAL SPECIFICATIONS:

ArcSource Iground 3

ArcPower SW 36, 72, 144

350 mA Max. input current: Maximum Power Consumption: 4.2 Watts

Compatible Power Supplies: ArcPower 36.72, 144, 360,

16x6

convection

3300 K

6500 K

plastic

0.5 ka

IP 67

RJ45

6°, 15°, 25°, 38° 1 Watt Luxeon

70% 向 50.000 hours

hardened aluminium

stainless steel

round, square

minimum 50.000 hours

Compatible Power Supplies for single colour variants:

Operating Ambient Temp. Range: -20°C/+30°C

Coolina System:

Optical Systems Available: LED Device:

Warm White LEDs (WW): Cool White LEDs (CW): Typical Lumen Maintenance:

Led Life Expectancy: Construction: top flange:

> housing: mounting sleeve:

transparent cover: tempered glass

Top flange shapes: Weiaht:

Ingress Protection: Power/Data plug:

Power/Data cable:

LED Colour Variants: RGB, R, G, B, A, CW, WW ArcSource Iground 6

350 mA 8.4 Watts

ArcPower 36, 72, 144, 360,

16x6

ArcPower SW 36, 72, 144

-20°C/+30°C convection 6°. 25° 1 Watt Luxeon

3300 K 6500 K

70% @ 50.000 hours minimum 50.000 hours stainless steel

hardened aluminium

plastic tempered glass round

1.2 ka IP 67 RJ45

Belden 7934A, cat. 5e; 1.5 m

R, G, B, A, CW, WW

ArcSource laround 7

350 mA 9.6 Watts

ArcPower 36, 72, 144, 360,

16x6

ArcPower SW 36, 72, 144

-20°C/+30°C convection 6°. 25° 1 Watt Luxeon 3300 K 6500 K

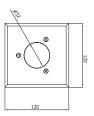
70% @ 50.000 hours minimum 50.000 stainless steel hardened aluminium

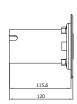
plastic tempered glass round 1.2 ka IP 67 RJ45

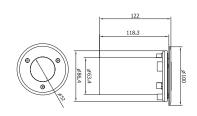
R, G, B, A, CW, WW

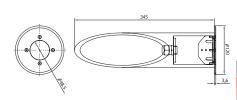
Belden 7934A, cat. 5e: 1.5 m Belden 7934A, cat. 5e: 1.5 m

RGB, RGBCW, RGBWW, RGBCW. RGBWW.













ArcSource Inground 12

ArcSource 12 Inground brings the option of an AR1-11 size LED fitting to the world of exterior lighting. IP67 rated and with drive over load bearings ArcSource 12 Inground is capable of meeting the most demanding of exterior applications.

Building and feature illumination becomes a real possibility with Anolis ArcSource 12 Inground.

TECHNICAL SPECIFICATIONS:

Max. input current:
Maximum Power Consumption:
Compatible Power Supplies:
Compatible Power Supplies
for single colour variants:
Operating Ambient Temp.Range:

Cooling System: Optical Systems Available: LED Device:

Warm White LEDs (WW):
Cool White LEDs (CW):
Typical Lumen Maintenance:
Led Life Expectancy:
Construction: housing:

mounting sleeve: transparent cover:

Top flange shape:

Weight: Ingress Protection: Power/Data plug: Power/Data cable:

LED Colour Variants:

ArcSource Iground 12

350 mA 13.6 Watts ArcPower 36, 72, 144, 360

ArcPower SmartWhite 36, 72, 144

-20°C/+30°C convection 6°, 15°, 25°, 38° 1 Watt Luxeon 3300 K 6500 K 70% @ 50.000 hours

70% @ 50.000 hours minimum 50.000 hours hardened aluminium

plastic tempered glass round

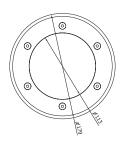
2 kg IP 67

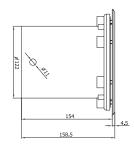
RJ45 Belden 7934A, cat. 5e; 1.5 meters long

, ,



RGB, RGBWW, RGBCW, R, G, B, A, CW, WW, SW











ArcSource 1

The Anolis ArcSource 1 is a single colour high powered LED fixture utilising the latest Luxeon high output LED's. Available in 4 optical formats, beam, asymmetric beam x 2 or marker the ArcSource 1 has integrated electronic control allowing the fixture to operate on a range of AC/DC input voltages; the onboard electronic control also ensures that constant output intensity is maintained through all fixtures no matter where they are located in relation to the power supply.

Finished in 316 stainless steel with an IP rating of 68 and drive over load bearings, the ArcSource 1 offers completely flexible solutions to both interior and exterior environments.



TECHNICAL SPECIFICATIONS:

Input Voltage:

Maximum Power Consumption:

Operating Ambient Temp. Range:

Cooling System:

Optical Systems Available:

LED Device:

Warm White LED (WW):

Cool White LED (CW):

Typical Lumen Maintenance:

Led Life Expectancy:

Construction:

Glass covers:

Weight:

Ingress Protection:

Power cable:

ArcSource 1

LED Colour Variants:

ArcSource 1

9-35V DC or 6-24 V AC

1.6 Watts

-20°C/+40°C

convection

10°, super wide-angle beam, asymmetric beam

1 Watt Luxeon

3300 K

6500 K

70% @ 50.000 hours

minimum 50.000 hours

stainless steel top flange,brass housing

flat tempered glass (clear), domed tempered glass (frosted)

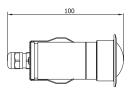
0.3 kg IP 68

Ölflex Robust 210; 2x0.5 mm²; 1 meter long

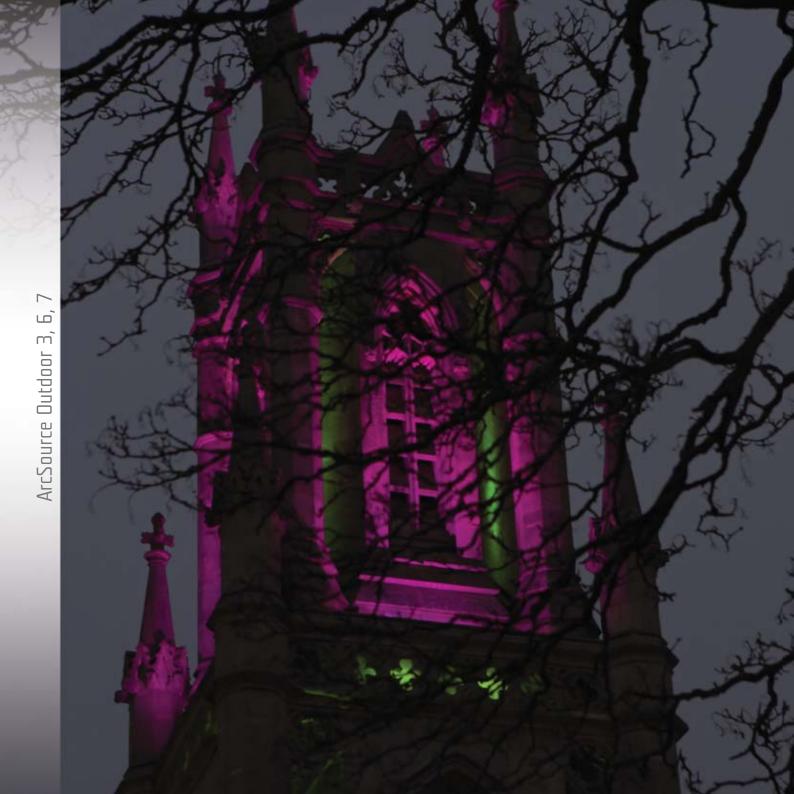
R, G, B, A, CW, WW

94 73 8 8 8 8 8 8





ArcSource 1 Super wide-angle





ArcSource Outdoor 3, 6, 7

Manufactured from 316 stainless steel and with an IP rating of 68 the ArcSource Outdoor 3, 6, 7 make the perfect companion for the ArcSource Inground and ArcLine Outdoor products, The ArcSource Outdoor 3, 6, 7's high IP Rating allows the units to operate completely submerged in water, making illumination of water features a possibility. Power and Control for the ArcSource Outdoor range comes from the ArcPower 36, 72, 144, 360.



TECHNICAL SPECIFICATIONS:

Max. input current: Maximum Power Consumption: Compatible Power Supplies:

Compatible Power Supplies for single colour variants: Operating Ambient Temp. Range: Cooling System: Optical Systems Available: LED Device:

Warm White LEDs (WW): Cool White LEDs (CW): Typical Lumen Maintenance: Led Life Expectancy: Construction: top flange:

housing:
"U" bracket & screws:

transparent cover:

Top flange shapes: Weight: Ingress Protection: Power/Data plug:

Power/Data cable: **LED Colour Variants:**

ArcSource Outdoor 3

350 mA 4.2 Watts ArcPower 36, 72, 144, 360, 16x6

ArcPower SW 36, 72, 144 -20°C/+30°C convection 6°, 15°, 25°, 38° 1 Watt Luxeon 3300 K 6500 K 70% @ 50.000 hours minimum 50.000 hours stainless steel stainless steel stainless steel tempered glass round 0.5 ka IP 68

Belden 7930A, Cat. 5e; 1.5 m **RGB, R, G, B, A, CW, WW**

RJ45

ArcSource Outdoor 6

350 mA 8.4 Watts ArcPower 36, 72, 144, 360, 16v6

ArcPower SW 36, 72, 144 -20°C/+30°C convection 6°. 25° 1 Watt Luxeon 3300 K 6500 K 70% @ 50.000 hours minimum 50.000 hours stainless steel stainless steel stainless steel tempered glass round 0.6 ka IP 68

Belden 7930A, Cat. 5e; 1.5 m

RGBCW, RGBWW, RGB, R, G, B, A, CW, WW

RJ45

ArcSource Outdoor 7

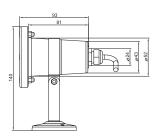
350 mA 9.6 Watts ArcPower 36, 72, 144, 360, 16x6

ArcPower SW 36, 72, 144
-20°C/+30°C
convection
6°, 25°
1 Watt Luxeon
3300 K
6500 K
70% @ 50.000 hours
minimum 50.000
stainless steel
stainless steel
stainless steel
tempered glass
round
0.6 ka

RJ45 Belden 7930A, Cat. 5e; 1.5 m

IP 68

RGBCW, RGBWW, R, G, B, A, CW, WW









ArcSource Outdoor 12, 36

When more output is required for outdoor applications the ArcSource Outdoor 12, 36 can be introduced. Once again manufactured from 316 stainless steel and with an IP rating of 68 the ArcSource Outdoor 12, 36 is at home either in or out of the water making it available to meet the requirements of the widest range of exterior lighting projects.

Once again power and control is provided by ArcPower 36, 72, 144, 360.



TECHNICAL SPECIFICATIONS:

Max. input current: Maximum Power Consumption: Compatible Power Supplies: Compatible Power Supplies for single colour variants: Operating Ambient Temp. Range: Cooling System:

Optical Systems Available: LED Device:

Warm White LEDs (WW):

Cool White LEDs (CW): Typical Lumen Maintenance: Led Life Expectancy:

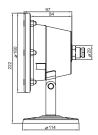
Construction: top flange housina

> "U" bracket & screws: transparent cover:

Weiaht:

Ingress Protection: Power/Data plug: Power/Data cable:

LED Colour Variants:



ArcSource Outdoor 12

350 mA 13.6 Watts ArcPower 36, 72, 144, 360

ArcPower SmartWhite 36, 72, 144

-20°C/+30°C convection 6°, 15°, 25°, 38° 1 Watt Luxeon 3300 K 6500 K

70% @ 50.000 hours minimum 50.000 hours

stainless steel stainless steel stainless steel tempered glass

1.7 ka IP 68 RJ45

Belden 7930A, Cat. 5e; 1.5 m

RGB, RGBWW, RGBCW, R, G, B, A, CW, WW, SW

CW, WW, SW

ArcSource Outdoor 36

35∏ m∆ 40.8 Watts ArcPower 36, 72, 144, 360

ArcPower SmartWhite 36, 72, 144

-20°C/+30°C convection 6°, 15°, 25°, 38° 1 Watt Luxeon 3300 K 6500 K

70% @ 50.000 hours minimum 50.000 hours

stainless steel stainless steel stainless steel tempered glass 3.3 ka IP 68

RJ45

Belden 7930A, Cat. 5e; 1.5 m

RGB, RGBWW, RGBCW, R, G, B, A,





ArcSource Wall 3, Twin Wall 3

Finished in 316 stainless steel and with an IP rating of 54, the ArcSource Wall 3 RGB brings full colour mixing to a compact wall mounted fitting, using high powered Luxeon LED's the unit can be used to up light or down light from a wall mounted position making the unit ideal when recessed fittings are not possible.

As well as colour mixing from the RGB source the Anolis ArcSource Wall 3 can also be fitted with either warm white 3300 K or cold white 6500 K high powered Luxeon LED's making it the ideal alternative to conventional low voltage halogen wall lights.



TECHNICAL SPECIFICATIONS:

Max. input current:
Maximum Power Consumption:
Compatible Power Supplies:
Compatible Power Supplies
for single colour variants:
Operating Ambient Temp. Range:
Cooling System:
Optical Systems Available:
LED Device:
Warm White LEDs (WW):
Cool White LEDs (CW):
Typical Lumen Maintenance:
Led Life Expectancy:
Construction: top flange:
housing:

transparent cover:

Weight: Ingress Protection: Power/Data plug: Power/Data cable:

LED Colour Variants:

ArcSource Wall 3

350 mA 4.2 Watts ArcPower 36, 72, 144, 360, 16x6

ArcPower SmartWhite 36, 72, 144 -20°C/+30°C convection 6°, 15°, 25°, 38°

1 Watt Luxeon 3300 K 6500 K

70% @ 50.000 hours minimum 50.000 hours stainless steel

stainless steel tempered glass 0.7 kg

IP 54 RJ45

Belden 7930A, Cat. 5e; 1.5 m

RGB, R, G, B, A, CW, WW

ArcSource Twin Wall 3

350 mA 8.4 Watts ArcPower 36, 72, 144, 360, 16x6

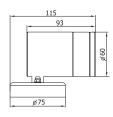
ArcPower SmartWhite 36, 72, 144
-20°C/+30°C
convection
6°, 15°, 25°, 38°
1 Watt Luxeon
3300 K
6500 K
70% @ 50.000 hours
minimum 50.000 hours
stainless steel
stainless steel
tempered glass
1.2 kq

1.2 kg IP 54 RJ45 Belden 7930A. Cat. 5e: 1.5 m

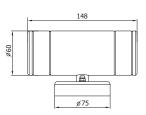
Deldell 7330A, Cat. 3c, 1.3 III

RGB, R, G, B, A, CW, WW













ArcLine Outdoor Optic 18, 24, 36, ArcLine Double Outdoor Optic 36, 48, 72

With a balanced design profile and by using the highest quality materials the ArcLine Outdoor Optic brings the flexibility of the ArcLine range to the Outdoor world.

Available in either single or double configurations and using the latest Luxeon high powered LED's the ArcLine Outdoor is the perfect solution for both Landscape and building Illumination, with an IP rating of 65 the ArcLine Outdoor will suitable for the most demanding of exterior installations. Power and control is provided by the ArcPower 36, 72, 144, 360.



TECHNICAL SPECIFICATIONS:

Max. input current per colour:

Total Power Consumption:

Compatible Power Supplies:

Total Number of LEDs:

ArcLine Outdoor Optic 18

ArcLine Double Outdoor Optic 36

350 mA

Compatible Power Supplies for smart white and single colour variants: Operating Ambient Temp. Range: Cooling System:

Optical Systems Available:

LED Device:

Typical Lumen Maintenance: Led Life Expectancy:

Construction: body: "U" holder:

transparent cover:

Weiaht:

Ingress Protection: Power/Data plug: Power/Data cable:

LED Colour Variants:

Other dimensional and colour variants on request.

20.4 Watts 40.8 Watts 18 2x1R

ArcPower 36, 72, 144, 360 ArcPower 36, 72, 144, 360

ArcPower SmartWhite 36, 72, 144

-20°C/+40°C convection 6°, 15°, 25°, 25°x6°, 38° 1 Watt Luxeon 70% @ 50.000 hours minimum 50.000 hours precision extruded alluminium

zincing steel tempered glass 3.1 ka 4.6 kg

IP 65

RJ45

Belden 7930A, Cat. 5e; 1.5 m

RGB, R, G, B, A, CW, WW

ArcLine Outdoor Optic 24

ArcLine Double Outdoor Optic 48

350 mA 27.2 Watts

54.4 Watts (27.2 W per line)

24 2x24

> ArcPower 36, 72, 144, 360 ArcPower 36, 72, 144, 360

ArcPower SmartWhite 36, 72, 144

-20°C/+40°C convection 6°, 15°, 25°, 25°x6°, 38° 1 Watt Luxeon 70% 向 50.000 hours minimum 50.000 hours

precision extruded alluminium zincing steel tempered glass

4.3 kg 5.8 kg IP 65 RJ45

Belden 7930A, Cat. 5e; 1.5 m

RGB, R, G, B, A, CW, WW, SW

ArcLine Outdoor Optic 36 ArcLine Double Outdoor Optic 72

350 mA 40.8 Watts

81.6 Watts (40.8 W per line)

36 2x36

ArcPower 36, 72, 144, 360 ArcPower 36, 72, 144, 360

ArcPower SmartWhite 36, 72, 144

-20°C/+40°C convection 6°, 15°, 25°, 25°x6°, 38° 1 Watt Luxeon 70% 向 50.000 hours minimum 50.000 hours

precision extruded alluminium zincing steel

tempered glass 6.4 ka 8.5 kg IP 65

RJ45

Belden 7930A, Cat. 5e; 1.5 m

RGB, R, G, B, A, CW, WW, SW











ArcLine Outdoor Optic 18, 24, 36/K2, ArcLine Double Outdoor Optic 36, 48, 72/K2

When exterior products require extremely high light levels Luxeon K2 LED's can be added to the ArcLine Outdoor Optic, the latest edition to the Luxeon high power LED family brings unsurpassed performance to the ArcLine Outdoor

With a variety of drive options available depending on the light output required the ArcLine Outdoor Optic can be applied to the most demanding of exterior applications.



TECHNICAL SPECIFICATIONS:

Max. input current per colour: 700 mA

Total Number of LEDs: 18 Compatible Power Supplies:

Compatible Power Supplies for SmartWhite and single colours: Operating Ambient Temp. Range: Cooling System:

Optical Systems Available:

LED Device:

Typical Lumen Maintenance: Led Life Expectancy: Construction: body:

> "II" holder: transparent cover:

Weight:

Ingress Protection: Power/Data plug: Power/Data cable:

LED Colour Variants:

ArcLine Outdoor Optic 18/K2 ArcLine Double Outdoor Optic 36/K2

2x1R

ArcPower 36/K2, 72/K2

ArcPower SmartWhite 36/K2, 72/K2

-20°C/+40°C convection

6°. 15°. 25°. 25°x6°.38°

Luxeon K2

70% @ 60.000 hours minimum 60.000 hours

precision extruded alluminium

zincing steel tempered glass

3.1 kg 4.6 kg

IP 65 R145

Belden 7930A, Cat. 5e; 1.5 m

RGB, R, G, B, A, CW, WW

ArcLine Outdoor Optic 24/K2 ArcLine Double Outdoor Optic 48/K2

700 mA

24 2x24

ArcPower 36/K2, 72/K2

ArcPower SmartWhite 36/K2, 72/K2

-20°C/+40°C convection

6°. 15°. 25°. 25°x6°. 38°

Luxeon K2

70% @ 60.000 hours

minimum 60.000 hours

precision extruded alluminium zincing steel

tempered glass

4.3 kg 5.8 kg IP 65

R145

Belden 7930A, Cat. 5e; 1.5 m

RGB, R, G, B, A, CW, WW, SW

ArcLine Outdoor Optic 36/K2 ArcLine Double Outdoor Optic 72/K2

700 mA 36 2x36

ArcPower 36/K2, 72/K2

ArcPower SmartWhite 36/K2, 72/K2

-20°C/+40°C

convection 6°. 15°. 25°. 25°x6°. 38°

Luxeon K2

70% @ 60.000 hours

minimum 60.000 hours precision extruded alluminium

zincing steel tempered glass

6.4 kg 8.5 kg IP 65

R145

Belden 7930A, Cat. 5e; 1.5 m

RGB, R, G, B, A, CW, WW, SW











ArcControl 1024

Anolis ArcControl 1024 is a feature-rich, fully programmable DMX controller, designed to offer comprehensive and intuitive control of all Anolis fittings as well as third party DMX controlled luminieres. It is ideal for the widest possible range of applications including commercial and residential installations - restaurants, bars, hotels, modern interiors, lightscapes, retail outlets, point-of-sales, illuminated signs and exhibition stands. Anolis ArcControl 1024 is a totally stand-alone system and is wall-mounted it requires no additional equipment to control DMX fittings, and fits neatly into a 47 mm deep back box, surface mount and frame mount options are also available. Anolis ArcControl 1024 includes a comprehensive library of all Anolis luminaires and other effects for easy installation and programming. The LCD display and scroll-wheel combined with the real time astronomical clock allows for more complex sequences, timed events and colours to be added without requiring the use of a computer.



TECHNICAL SPECIFICATIONS:

DMX Channels: DMX Standard: DMX refresh rate: Power Supply: Networking:

Analogue channels: Contact inputs: Audio Input: Real-time clock: LCD Screen: Physical Size: Weight: Standard Fascia:

ArcControl 1024

2 complete universes of 512 channels each

DMX 1990 A
Configurable, 36 Hz Max
15 V DC, 300 mA, (included)
Ethernet 10/100 MHz - Auto uplink detection
Built-in web server
Telnet command server
3 independent 0-10 V outputs, 50 mA
3 volt-free contact inputs
Line-level mono audio input for beat triggering
Built-in real-time clock, with 6-month battery back-up
128x64 pixel, monochrome with configurable RGB backlight
35 mm deep, Fits standard 47 mm-deep UK double-gang backbox
255 grammes, without fascia
Stainless Steel



ArcPower 9, 12

Anolis ArcPower 9, 12 provide the perfect complement to the existing ArcPower range, specifically designed for installation where no DMX control or dimming is required the Anolis ArcSource 9, 12 provides both a simple and economical power solution for a variety of the high quality Anolis ArcSource range. Installations of single colour ArcSource products now have the ideal power solution. Manufactured from the highest quality materials to the same high standards as the rest of the Anolis range ArcPower range, the ArcPower 9, 12 brings a new dimension to single colour installations.



TECHNICAL SPECIFICATIONS:

ArcPower 9

Input Voltage: 110-240 V AC, 50/60 Hz

Designed for: Single colour variants of ArcLink/Optic 3, 4; ArcSource 3, 6, 7; ArcSource Outdoor 3, 6, 7;

ArcSource Wall/TwinWall 3;
ArcSource Inground 3, 6, 7;
ArcLine Outdoor Optic 6; ArcPar 3;

ArcLine Optic 3, 6; ArcSource 3/K2 9 x 1.2 W LEDs (e.g. 3 x ArcSource 3 or

1 x ArcSource 6 + 1 x ArcSource 3) 4 x 3 W LEDs (e.g. 1 x ArcSource 3/K2)

Protections: Thermal, short circuit, over voltage

and open circuit Screw terminals

Power connection: Screw terminals LED output connection: Screw terminals Max. housing temperature: <85°C

Ambient operating

Max. load:

Temperature range: -20°C/ +45°C Colour: Grey

Dimensions: 99 x 39 x 23.5 mm

Weight: 70 g

ArcPower 12

230/240 V AC, 50/60 Hz Single colour variants of the ArcSource 12 only

1 x ArcSource 12

Thermal, short circuit, over voltage and open circuit
Screw terminals
Screw terminals

<85°C

-20°C/ +40°C Grey

111 x 52 x 24 mm

105 g





ArcPower 36, 72

The Anolis range of LED lighting fixtures is brought to life with power and control via the ArcPower range. Manufactured from only the highest quality components the ArcPower range produce the both the performance and reliability required for modern lighting solutions. Using industry standard protocols such as DMX 512 and RS232 along with globally recognised RJ45 connectors the ArcPower range is the lighting designer's perfect solution.



TECHNICAL SPECIFICATIONS:

Input Voltage:
Max.Power Consumption:
Number of LED output zones:
Max. Output current:
Max. load per zone:

Total load:

Control:
DMX channels:
DMX protocol modes:
Operation modes:
Built-in programs:
User editable programs:
Display:

DISPIAY:
DMX connection:
RS232 connection:
LED output connection:
Operating temperature range:
Weight:

ArcPower 36

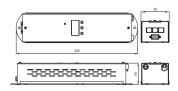
-10°C/+40°C

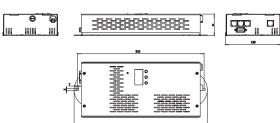
1.1 kg

100-240 V AC, 50/60 Hz
60 VA
1
350 mA per colour
36 x 1 W LED's in RGB mode
42 x 1 W LED's in RGBW mode
36 LED's in RGBW mode
42 LED's in RGBW mode
USITT DMX 512, DyNet, RS232
3, 4, 6, 7
5
DMX, Mast./slave, Stand-alone
10
3 (up to 50 steps each)
3 digit LED
RJ45
DE-9 (male)
RJ45

ArcPower 72

100-240 V AC, 50/60 Hz 120 VA 350 mA per colour 36 x 1 W LED's in RGB mode 42 x 1 W LED's in RGBW mode 72 LED's in RGB mode. 84 LED's in RGBW mode USITT DMX 512, DyNet, RS232 4, 6, 8, 11 DMX, Mast./slave, Stand-alone 3 (up to 30 steps each) 3 digit LED RJ45 DE-9 (male) RJ45 -10°C/+40°C 1.8 kg









ArcPower 144, 360

For larger projects the Anolis ArcPower 144 and 360 keep the instalation process as simple as possible and meets the demands of the largest and most complex system. Compatibility is achieved via DMX 512 or RS232 inputs and utilizing industry standard Cat 5 cables ensures a smooth installation process, impressive built in pre programs and on board programming complete this truly impressive package.



TECHNICAL SPECIFICATIONS:

Input Voltage:
Max.Power Consumption:
Number of LED output zones:
Max. Output current:
Max. load per zone:

Total load:

Control:

DMX channels:

DMX protocol modes:

Operation modes:

Built-in programs:

User editable programs:

Display:

DMX connection:

RS232 connection:

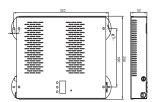
LED output connection:

Operating temperature range:

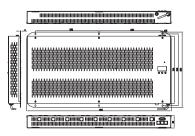
Weight:

ArcPower 144

100-240 V AC, 50/60 Hz 240 VA 350 mA per colour 36 x 1 W LED's in RGB mode, 42 x 1 W LED's in RGBW mode 144 LED's in RGB mode. 168 LED's in RGBW mode USITT DMX 512, DyNet, RS232 4, 12, 16, 19 DMX, Mast./slave, Stand-alone 3 (up to 30 steps each) 3 diait LED RJ45 DE-9 (male) RJ45 -10°C/+40°C 2.9 kg



100-240 V AC, 50/60 Hz 600 VA 10 350 mA per colour 36 LEDs in RGB mode. 42 LEDs in RGBW mode 360 LED's in RGB mode, 420 LED's in RGBW mode USITT DMX 512, DyNet, RS232 4, 5, 30, 40, 43 DMX, Mast./slave, Stand-alone 3 (up to 30 steps each) 3 diait LED RJ45 DE-9 (male) RJ45 -10°C/+40°C 6.3 ka







ArcPower 384 Rack-Mount

With many of today's LED's installations becoming more and more technically demanding the ArcPower 348 Rack Mount sets new standards in LED driver technology. Offering 8 individually controllable outputs, ArcPower 384 Rack Mount is compatible with DMX, RDM (remote device management), Art Net and DyNet allow the widest range of flexibility with advanced LED installations. High quality components and Anolis custom software ensures the highest level of reliability that has become a standard with the rest of the Anolis Arcpower range. A graphic display panel combined with the ANS (Anolis Navigation System) makes accessing the functions of the ArcPower 384 rack Mount a simple and intuitive experience. Demanding installation such as, Shopping Malls, Entertainment Complexes, Stadiums, Museums, Theme Parks and Virtually all high specifications LED installations can benefit from the huge flexibility of the Anolis Arcpower 384.



TECHNICAL SPECIFICATIONS:

Power supply: Input Voltage:

Max.Power Consumption: Number of LED output zones:

Max. Output current:

Max. load per zone:

Total load:

Control:

DMX channels:

DMX protocol modes:

Operation modes:

User editable programs:

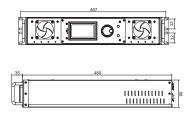
Display:

Setting & Addressing:

Connections:

Maximum ambient operating temperature:

Mounting: Weight:



ArcPower 384 Rack-Mount

Electronic auto-ranging

100-250 V AC, 50/60 Hz

650 W

8

350 or 700 mA per colour

36 LED's in RGB mode, 48 LED's in RGBW mode

288 LED's in RGB mode, 384 LED's in RGBW mode

USITT DMX 512 (RDM support), Art-Net (ready for ACN), DyNet, RS232

3, 5, 24, 32, 36

5

DMX, Stand-alone

3 (up to 30 steps each)

Blue/white LCD graphic

Anolis Navigation System (ANS)

DMX IN/OUT: Locking 3-pin and 5-pin XLR

Dynet: RJ45 ArtNet: RJ45

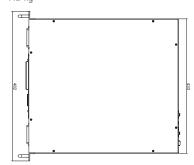
RS232: DE-9 (male)

AC power input: Neutrik PowerCon, A-type, NAC3MPA

+40°C

19" Rack -Mount (2U)

7.5 kg







ArcPower 36/K2, 72/K2

When the high output Anolis K2 range needs power and control the ArcPower 36/K2 or ArcPower 72/K2 can be used to all effects. Utilising the industry standard CATS connectors and including built in pre programs as well as on board programming, DMX 512 and RS232 inputs the ArcPower 36/K2 and ArcPower 72/K2 can be integrated with ease into virtually any lighting control system.



TECHNICAL SPECIFICATIONS:

Input Voltage:

Max.Power Consumption: Number of LED output zones:

Max. Output current: Max. load per zone:

Total load:

Control:

DMX channels:

DMX protocol modes:

Operation modes:

Built-in programs: User editable programs:

Display:

DMX connection:

RS232 connection: LED output connection

Operating temperature range:

Weight:

ArcPower 36/K2

100-240 V AC, 50/60 Hz 120 VA

1

700 mA per colour

36 x K2 or 3W LED's in RGB mode, 42 x K2 or 3W LED's in RGBW mode

36 LED's in RGB mode. 42 LED's in RGBW mode

USITT DMX 512, DyNet, RS232

3, 4, 6, 7

DMX, Mast./slave, Stand-alone

3 (up to 50 steps each)

3 digit LED RJ45

DE-9 (male)

RJ45 -10°C/+40°C

1.8 kg

ArcPower 72/K2

100-240 V AC, 50/60 Hz 240 VA

2

700 mA per colour

36 x K2 or 3W LED's in RGB mode,

42 x K2 or 3W LED's in RGBW mode

72 LED's in RGB mode.

84 LED's in RGBW mode USITT DMX 512, DyNet, RS232

4, 6, 8, 11

DMX, Mast./slave, Stand-alone

3 (up to 50 steps each)

3 digit LED

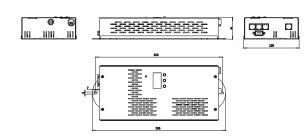
RJ45

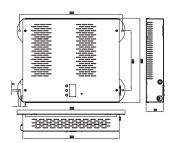
DE-9 (male)

RJ45

-10°C/+40°C

2.9 kg









ArcPower 16x6

When individual fixture control is required the ArcPower 16 x 6 comes into it own. With 16 separately DMX addressable outputs the ArcPower 16 x 6 can be used to control complex patterns and matrixes. Each output is able to power up to 6 LED's making this the perfect control option for: ArcSource 3/6/Inground/Outdoor as well as ArcLink 3 RGB. With built in programs and user editable programs the ArcPower 16 x 6 can be linked to further units and operated in a master slave configuration. The ArcPower 16 x 6 can also be linked via DMX to the other ArcPower units in the range.



TECHNICAL SPECIFICATIONS:

Input Voltage:
Max.Power Consumption:
Number of LED output zones:
Max.Output current:
Max. load per zone:
Total load:
Control:
DMX channels:
DMX protocol modes:
Operation modes:
Built-in programs:
User editable programs:
Display:
DMX connection:
LED output connection:

Operating temperature range:

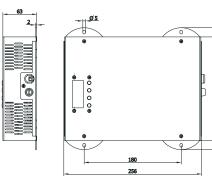
Weight:

ArcPower 16x6

-10°C/+40°C

2 kg

100-240 V AC, 50/60 Hz
170 VA
16
350 mA per colour
6 LEDs in RGB mode, 8 LEDs in RGBW mode
96 LED's
USITT DMX 512
48, 50
2
DMX, Stand-alone
5
4 (up to 60 steps each)
4 digit LED
RJ45
RJ45







ArcPower 36, 72, 144 SmartWhite

The ArcPower 36, 72, 144 SmartWhite bring to life the Anolis Smart White range of LED lighting fixtures. Electronic dimming of the individual white channels allow smooth fading through range of colour temperatures available allowing for precise control of the colour rendering for the widest range of applications. Using industry standard protocols such as DMX 512 and RS232 along with globally recognised RJ45 connectors again the ArcPower SmartWhite range is the lighting designer's perfect solution for variable white light applications.



TECHNICAL SPECIFICATIONS:

ArcPower 36 SmartWhite

Input Voltage: Max.Power Consumption:

Number of LED output zones: Max. Output current:

Max. load per zone:

Total load: Control:

DMX channels:

DMX protocol modes:
Operation modes:

Built-in programs:

User editable programs: Display:

DMX connection: RS232 connection: LED output connection:

Operating temperature range:

Weight:

100-240 V AC, 50/60 Hz

60 VA

350 mA per internal channel

36 x 1 W LED's 36 LED's

USITT DMX 512, DyNet protocol, RS232

1, 2, 3, 4

DMX, Master/slave, Stand-alone

2

1 (up to 50 steps each)

3 digit LED RJ45 DE-9 (male)

RJ45 -10°C/+40°C 1.1 kg ArcPower 72 SmartWhite

100-240 V AC, 50/60 Hz

120 VA

2

350 mA per internal channel

36 x 1 W LED's 72 LED's

USITT DMX 512, DyNet protocol, RS232

1, 3, 4, 6

6

DMX, Master/slave, Stand-alone

2

1 (up to 30 steps each)

3 digit LED

DE-9 (male) RJ45

-10°C/+40°C 1.8 kg

ArcPower 144 SmartWhite

100-240 V AC, 50/60 Hz

240 VA

4

350 mA per internal channel

36 x 1 W LED's

144 LED's

USITT DMX 512, DyNet protocol, RS232

1, 3, 5, 8, 10, 12

6

DMX, Master/slave, Stand-alone

2

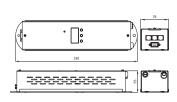
1 (up to 30 steps each)

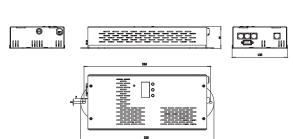
3 digit LED RJ45

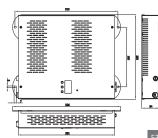
DE-9 (male)

RJ45

-10°C/+40°C 2.9 kg











ArcPower 36/K2, 72/K2 SmartWhite

The ArcPower36/K2, 72/K2 SmartWhite represent ideal drivers for Anolis K2 LED modules. Specific property of the drivers - electronic dimming of the individual white channels - allows smooth fading through range of available colour temperatures allowing for precise control of the colour rendering for applications in the decorative and architectural lighting fields.

Utilizing the industry standard CATS connectors, user-friendly programmability, DMX 512/RS232 inputs as well as support of DyNet protocol both drivers can be easy integrated with any lighting sys-



TECHNICAL SPECIFICATIONS:

Input Voltage:

Max.Power Consumption:

Number of LED output zones:

Max. Output current:

Max. load per zone:

Total load:

Control:

DMX channels:

DMX protocol modes:

Operation modes:

Built-in programs:

User editable programs:

Display:

DMX connection:

RS232 connection:

LED output connection:

Operating temperature range:

Weight:

ArcPower 36/K2 SmartWhite

100-240 V AC, 50/60 Hz

120 VA

700 mA per internal channel

36 x Luxeon K2 LED's

36 LFD's

USITT DMX 512, DyNet protocol, RS232

1, 2, 4

5

DMX, Master/slave, Stand-alone

1 (up to 50 steps each)

3 digit LED

RJ45

DE-9 (male)

RJ45

-10°C/+40°C

1.8 kg

ArcPower 72/K2 SmartWhite

100-240 V AC, 50/60 Hz

240 VA

700 mA per internal channel

36 x Luxeon K2 LED's

72 I FD's

USITT DMX 512, DyNet protocol, RS232

1, 3, 4, 6

6

DMX, Master/slave, Stand-alone

1 (up to 30 steps each)

3 digit LED

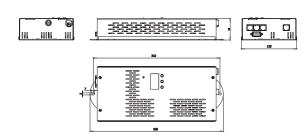
RJ45

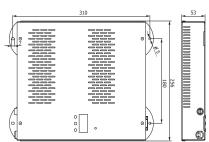
DE-9 (male)

RJ45

-10°C/+40°C

2.9 kg









ArcSplitter 4, 2x12

The ArcSplitter unit splits LED outputs of the ArcPower drivers into several branches. The ArcSplitter allows cabling of multiple LED modules more easily and faster. Small compact design and mounting holes in the unit's housing allow easy installation without extra PSU needed. All splitters are equipped with RJ45 sockets for data input/output. The ArcSplitter 4 splits one LED output of the ArcPower driver into 4 braches. The ArcSplitter 2x12 splits two LED outputs of the ArcPower driver into 12 braches each.



TECHNICAL SPECIFICATIONS:

ArcSplitter 4

Number of LED outputs:

LED in/out:

Fixation:

Weight:

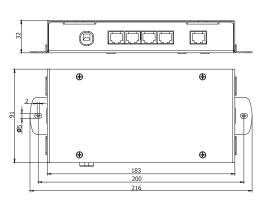
4 RJ 45 sockets No extra PSU needed Sheet metal housing 2 mounting holes with diameter of 5 mm

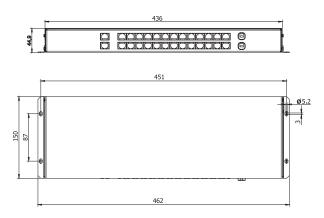
0.5 kg

Standard and Rack mounting version available.

ArcSplitter 2x12

2x12 RJ 45 sockets No extra PSU needed Sheet metal housing 4 mounting holes with diameter of 5 mm 1.9 kg









ArcQube 144

The ArcQube 144 is a DMX-controlled LED-panel for the architectural and "Architainment" use. Designed for permanent installations, it comes in the standard size of 60 x 60 cm. The wallmount system is optimized for easy installing even on uneven walls. The ArcQube 144 contains a matrix of 12 by 12 RGB-LEDs. 4 LEDs are combined to one pixel, which gives the panel a pixel resolution of 6 by 6. The pixel pitch is 10 cm, the LED pitch is 5 cm. One panel uses up to 108 DMX channels, 4 panels occupy one DMX universe. Using a DMX-pixelmapper, abstract videographic content can be shown as well as nice color changes.

The ArcQube 144 comes in different characteristics: pixel, smooth or tiled. For special applications, various parameters of the ArcQube 144 can be programmed and stored in the panel: amount of DMX-channels (from 3 to 108), intensity characteristics, soft smoothing, Hold Last Frame. This is done via Software through the DMX-wire.



ArcQube 144

Input Voltage:

Maximum Power Consumption:

Power supply:

Light source:

LED pitch:

Pixel pitch:

Pixel resolution: Beam angle:

Optical system:

Internal resolution:

Characteristics:

Dimensions:

Flammability:

Optional Accessories:

110-240 V AC, 50/60 Hz

200 VA

Integrated

12x12 RGB LEDs

50 mm

100 mm

6x6

170°

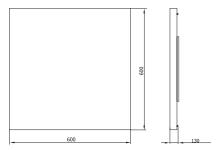
clear covering (PETG with a transmission rate of 90%)

3x11 Bit

pixel, wash, tiled

600 x 600 x 130 mm

wash or cassete diffusor (PETG with a transmission rate of 80%)





ArcPad 3•48, ArcPower 48

The ArcPad 3•48 is a durable and robust fixture with a projected lifespan of minimum 60.000 hours. The base of the fixture is made from a cast metal and it is built for floor or wall mounting via two holes in the base. The fixture's head is made up of a radiator (cast aluminium), on which the LED matrix and lenses are fitted. The head can be moved in relation to the base in ranges: pan +45°/-45°, tilt +60°/-90°. The fixture is controlled and driven by the ArcPower 48. The ArcPad 3•48 is designed for the generation of rich, saturated colours and colour changing effects in wall-washing, spot lighting, and large alcove lighting in many architectural applications.



TECHNICAL SPECIFICATIONS:

Maximum Power Consumption:
Compatible Power Supply:
Operating Ambient Temp.Range:
Cooling System:
Led device:
Number of LEDs:
Available Optical Systems:
Typical Lumen Maintenance:
Led Life Expectancy:
Operating Temperature:

Ingress Protection: Construction: Body: Base:

Transparent cover: "tilt" range: "pan" range:

Power/Data Connection plug: Power/Data Connection cable:

ArcPad 3•48

БП W ArcPower 48 -20°C/+40°C convection Luxeon Rebel 25°. 45°. 45°x15° 70% 向 60.000 hours minimum 60.000 hours +70°C @ ambient 25°C IP 67 cast aluminium cast aluminium tempered glass +60°/-90° +45°/-45° RJ45 Belden Cable 7930A

Paired-Pata Tuff Cat. 5e, AWG 24

RGBCW, RGBWW, WW, CW, SW

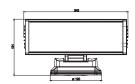
Input Voltage:
Max.Power Consumption:
Max.Output current:
Max.load:
Control:
DMX channels:
DMX protocol modes:
Operation modes:
Built-in programs:
User editable programs:
Display:
DMX connection:
RS232 connection:
Operating temperature range:
Weight:

ArcPower 48

1.1 kg

100-240 V AC, 50/60 Hz
60 W
700 mA/white, green, blue; 420 mA/red
48 Luxeon Rebel LEDs
USITT DMX 512, RS232
3, 4, 6, 7
5
DMX, Mast./slave, Stand-alone
10
3 (up to 50 steps each)
3 digit LED
RJ45
9-pin D connector
-10°C/+40°C

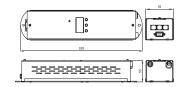
LED Colour Variants:















ArcPad 3•48 Integral

The ArcPad 3•48 Integral is a compact version of the ArcPad 3•48. The base of the fixture includes an inbuilt Power Supply and an Intelligent LED driver. This format provides a solution that simplifies both the cabling and the installation of the ArcPad 3•48 Integral.

The ArcPad 3•48 Integral does not have any control panel or display, as all settings and addressing of the fixture are fully controlled via RDM (Remote Device Management) protocol.

Like the ArcPad 3•48, the fixture consists of 2 main component areas, the head is made up of a radiator (cast aluminium), onto which the LED matrix and lenses are located. The head can be moved in relation to the easy mount multi position base in the following ranges: pan $+45^{\circ}/-45^{\circ}$, tilt $+60^{\circ}/-90^{\circ}$.

The ArcPad 3•48 Integral has an IP rating of 65 and is therefore suitable for use in a wide variety range of both interior and exterior architectural applications.

The ArcPad 3•48 Integral is available in a various LED formats to allow dramatic effects to be created in even the most demanding of modern lighting schemes.



TECHNICAL SPECIFICATIONS:

Light source:

LED device:

Available Optical Systems: Typical Lumen Maintenance:

Led Life Expectancy:

Power supply:

Input voltage:

Maximum power consumption:

Control:

Setting & addressing:

DMX channels:

DMX protocol modes:

White colour balance adjusting

Housina:

Transparent cover:

Ingress Protection:

"tilt" range:

"pan" range:

Connection:

Cooling system:

Ambient temperature range:

LED Colour Variants:

ArcPad 3.48 Integral

48 RGBW LEDs

Luxeon Rebel

25°. 45°. 45°x15°

70% 向 60.000 hours

minimum 60.000 hours

on-board

100-240 V AC, 50/60 Hz, electronic auto-ranging

USITT DMX 512 (RDM support), DyNet

via RDM protocol

3, 4, 6, 7

cast aluminium

flat tempered glass

IP 67

+60°/-90°

+45°/-45°

1.5 m of power/data cable

convection

-20°C/+40°C

RGBCW, RGBWW, WW, CW, SW



ArcPAR 3, 12

Anolis ArcPar 3/12 brings the latest high technology LED light source to the universally accepted formats of MR16 and PAR 36, for retail or entertainment applications the ArcPar 3/12 are a complete ready to mount package. Finished in the highest quality powder coating and available in 3 colours Black, White or Silver the ArcPower 12 can add the latest technology in a conventional format to a wide variety of applications.

TECHNICAL SPECIFICATIONS:

Max. input current:
Maximum Power Consumption:
Compatible Power Supplies:
Compatible Power Supplies
for single colour variants:
Operating Ambient Temp. Range:

Operating Temperature: Cooling System:

Optical Systems

Optical Systems Available:

LED Device:

Warm White LEDs (WW): Cool White LEDs (CW): Typical Lumen Maintenance: Led Life Expectancy: Construction: housing:

> "U" bracket: transparent cover: finish:

Weiaht:

Ingress Protection: Power/Data plug: Power/Data cable:

LED Colour Variants:

ArcPAR 3

350 mA 4.2 Watts

ArcPower 36, 72, 144, 360

ArcPower SmartWhite 36, 72, 144

-20°C/+40°C

+55°C @ ambient 25°C

convection 6°, 15°, 25°, 38° 1 Watt Luxeon 3300 K

6500 K

70% @ 50.000 hours
minimum 50.000 hours
precision extruded aluminium

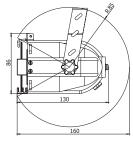
steel

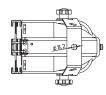
tempered glass black, white, silver

0.5 kg IP 2X RJ45

24 AWG x 4P; category 5e

RGB, R, G, B, A, CW, WW







ArcPAR 12

350 mA 13.6 Watts

ArcPower 36, 72, 144, 360

ArcPower SmartWhite 36, 72, 144

-20°C/+40°C

+60°C @ ambient 25°C

convection

6°, 15°, 25°, 38°

1 Watt Luxeon

3300 K

6500 K

70% @ 50.000 hours

minimum 50.000 hours

precision extruded aluminium

aluminium plate

tempered glass

black, white, silver

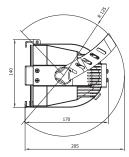
1.5 kg

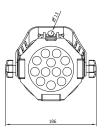
IP 2X

RJ45

24 AWG x 4P; category 5e

RGB, RGBWW, RGBCW, R, G, B, A, CW, WW









ArcWash 236

Combining a total of 36 high powered K2 Luxeon LED'S and a state of the art moving head luminere the ArcWash 236 brings the dimension of movement to LED wash lighting. Combining movement with full colour mixing allows for effect to be created that would be impossible from a fixed head fitting. With built in power supply, direct control via DMX, 530 degree pan movement and a tilt range of 280 degrees the ArcWash 236 is able to respond to the most demanding of installations. Combining all of the features of the ArcWash 236 with a standard ceiling grid mounting box allows for moving light LED Colour mixing technology to be installed into standard suspended ceilings grids.



TECHNICAL SPECIFICATIONS:

Input Voltage:

Maximum Power Consumption:

Light source: Optical system:

Colours:

Dimmer/Strobe:

Pan:

Tilt:

Pan/Tilt resolution:

Protocol:

Control channels:

Control Options:

Operation modes:

Display: Programs:

Data in/out:

Max. ambient oper. temperature:

Mounting points: Fastening system:

Weight:

Accessories:

ArcWash 236

100-240 V AC. 50/60 Hz

180 VA

36 x K2 Luxeon LED's (12 Red, 12 Green, 12 Blue)

6° standard, 25° optional beam angle 2 additional frost filters included

pre-programmed colours and rainbow effect

white balance pre-programmed via LED control panel

electronic dimming 0-100%

strobe effect max. 25 fps

530° 280°

8 or 16 bit

USITT DMX 512

8 or 14

DMX, Auto-trigger, Audio-trigger

DMX, Master/slave, Stand-alone

4-digit LED

6 built-in programs, 3 user editable programs

up to 30 steps each locking 3-pin XLR

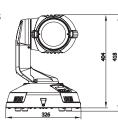
40°C

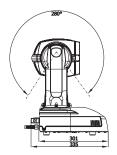
2 pairs of of 1/, -turn locks

2 x Omega holders

8.8 kg

2 frost filters, 2 Omega holders









ArcWash Recessed 236

With its compact mounting box the ArcWash 236 Recessed allows moving light fixtures to be fitted where in the past there has simply been no space for such a fixture.



TECHNICAL SPECIFICATIONS:

Input Voltage:

Maximum Power Consumption:

Light source: Optical system:

Enlours:

Dimmer/Strobe:

Pan:

Tilt:

Pan/Tilt resolution:

Protocol:

Control channels:

Control Options: Operation modes:

Display: Programs:

Data in/out:

Max. ambient oper. temperature:

Mounting points: Fastening system:

Weight: Accessories:

Ceiling box variants:

ArcWash Recessed 236

100-240 V AC, 50/60 Hz

180 VA

36 x K2 Luxeon LED's (12 Red, 12 Green, 12 Blue)

6° standard, 25° optional beam angle 2 additional frost filters included

pre-programmed colours and rainbow effect

white balance pre-programmed via LED control panel

electronic dimming 0-100% strobe effect max. 25 fps

530°

280°

8 or 16 bit USITT DMX 512

8 or 14

DMX, Auto-trigger, Audio-trigger DMX, Master/slave, Stand-alone

4-digit LED

6 built-in programs, 3 user editable programs

up to 30 steps each locking 3-pin XLR

40°C

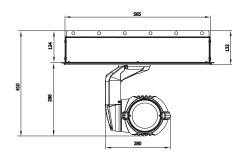
4 mounting slots ceiling box

8.8 kg (moving head), 7 kg ceiling box

2 frost filters

 600×600 mm grid, 625×625 mm grid

and version for plaster-boards







ArcSpot Recessed 170

This product is ideal for architectural lighting, bars, restaurants, clubs, churches, exhibit halls and for all other ceiling-mount aplications. The ArcSpot Recessed 170 offers a new rotating gobo wheel with 7 gobos and open, a new colour wheel with 10 dichroic slots and open, remote focus facility, special colour and gobo changing system, remote lamp on/off and very fast movement. It utilises a long-life lampsource.

ArcSpot Recessed 170

Wiring options-EU model: Wiring options-US model: Power Consumption:

TECHNICAL SPECIFICATIONS:

Lamp: Beam Angle: Focus:

Colour Wheel: Gobo Wheel:

Dimmer/Strobe:

Pan: Tilt:

Pan/Tilt resolution:

Protocol:

Control channels: Control Options: Operation modes:

Display: Programs:

Data in/out:

Max. ambient oper. temp.: Mounting points: Fastening system:

Weight (head):

Weight (Ceiling box):

Acessories:

Ceiling box variants:

208/230/240 V AC, 50/60 Hz 100/120/208/230/240 V AC, 50/60 Hz 300 VA

Philips CDM-SA/T 150 W

190

motorized adjustable

10 replaceable dichroic filters + white

7 replaceable gobos gobo rotation and indexing

full range dimming, variable strobe effect

530° 280° 8 or 16 bit USITT DMX 512

10, 12 or 16 (4 DMX modes) DMX, Auto-trigger, Audio-trigger DMX, Master/slave, Stand-alone

4-digit LED

3 user editable programs up to 99 steps each Locking 3-pin XLR

40°C

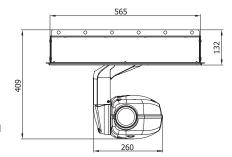
4 mounting slots ceiling box 11 kg (EU version) 13.5 kg (US version)

7 kg

gobo-set, ceiling box

600 x 600 mm grid, 625 x 625 mm grid

version for plaster-boards





Ecolor 250

The Ecolor 250 includes a 250W discharge lamp, manual zoom with beam angle range from 8° to 22°, full CMY colour mixing. The dimmer unit allows the fixture very smooth micro-step driven dimming. The fixture is an ideal tool for outdoor architectural lighting.

TECHNICAL SPECIFICATIONS:

Wiring options-EU model: Wiring options-US model: Power Consumption:

Lamp: Beam Angle:

CMY colour mixing system: Manually adjustable effects:

Dimmer/Strobe:

Tilt: Protocol:

Control Channels: Control Options:

Operation modes: Display:

Programs:

Data in/out:

Max. ambient oper. temp.: Mounting points:

Weight (head):

Aressnries:

Ecolor 250

208/230/240 V AC, 50/60 Hz 100/120/208/230/240 V AC, 50/60 Hz 450 VA

Philips MSD 250/2 8°-22° (manually adjustable)

cyan 0-100%, magenta 0-100%, yellow 0-100%

horizontal & vertical beam frost filter & 3200K CTF full range dimming, variable strobe effect

130° (manually adjustable)

USITT DMX 512

6

DMX, Time-trigger, Light-trigger DMX, Master/slave, Stand-alone

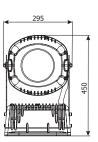
4-digit LED

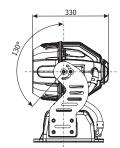
3 user editable programs up to 99 steps each

Locking 3-pin XLR

35°C

2 mounting slots 22 kg (EU version) 24.5 kg (US version) remote control







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Dimensions and specifications are subjects to change without prior notice. For the latest information always contact your supplier.



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February 2009