



ColorGraz MX4 Powercore – linear exterior LED wall grazing with intelligent color light

ColorGraz MX4 Powercore

High-output luminaire for high-intensity multi-story façade and surface illumination at minimal setback; RGBW and RGBA options provide an expanded color palette and white light capability in one fixture.

Benefits

- Even illumination and color mixing at distances greater than 152 mm from fixture lens, with no shadows in between fixtures when used end-to-end
- Light output of more than 600/500 lumens per 300 mm/foot (RGBW/RGBA full intensity)
- Incorporates Powercore technology to directly accept 100-277 V AC line voltage

Features

- Five standard beam angles
- Individual control of each 300 mm (1 foot) segment
- 100-277 V auto-ranging Powercore technology
- Chromasync technology provides consistent output unit-to-unit and white light output control
- Simple push-and-click connectors

Application

- Interior: nightclubs, bars, hotels, casinos, churches, stores
- Exterior: facades, surfaces, structures

Specifications

ColorGraze MX4 Powercore

Type	BCS559
Light source	Integral LED-module
Power (+/-10%)	20, 40, 60, 80 W
Beam angle	9, 10 x 60, 15 x 30, 30 x 60, 60 x 30°
Luminous flux	618 / 1236 / 1854 / 2472 lm (for RGBW versions) 542 / 1084 / 1626 / 2168 lm (for RGBA versions)
Maintenance of lumen output - L70T25	80,000 hours
Operating temperature range	-40 to +50 °C
Driver	Built-in (self ballasted LED-module)

Mains voltage	100-277 V (auto-ranging) / 50-60 Hz
Dimming	Dynamic (DMX) dimmer
Controls system input	DMX or Ethernet control via Data Enabler Pro
Optical element	Micro lens optic in polycarbonate cover
Material	Housing: aluminum, extruded Lens: polycarbonate
Color	Aluminum
Connection	Push-in connector with 4 poles
Installation	Multi-positional, mounting hinges Standard tilt angle 115 / 110°

Versions

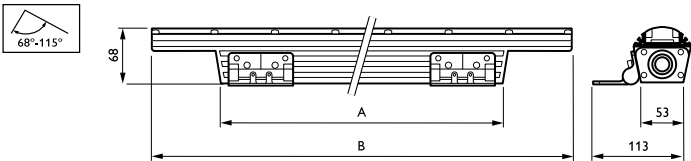
ColorGraze MX4 Powercore BCS559
architectural lighting fixture (RGB, 305 mm)

ColorGraze MX4 Powercore BCS559
architectural lighting fixture (RGB, 609 mm)

ColorGraze MX4 Powercore BCS559
architectural lighting fixture (RGB, 914 mm)

ColorGraze MX4 Powercore BCS559
architectural lighting fixture (RGB, 1219 mm)

Dimensional drawing



Product	A	B
BCS559 60x30 RGBA L1219	1049 mm	1219 mm
BCS559 30x60 RGBA L1219	1049 mm	1219 mm
BCS559 15x30 RGBA L1219	1049 mm	1219 mm
BCS559 10x60 RGBA L1219	1049 mm	1219 mm
BCS559 9 RGBA L1219	1049 mm	1219 mm
BCS559 60x30 RGBA L914	744 mm	914 mm
BCS559 30x60 RGBA L914	744 mm	914 mm
BCS559 15x30 RGBA L914	744 mm	914 mm
BCS559 10x60 RGBA L914	744 mm	914 mm
BCS559 9 RGBA L914	744 mm	914 mm
BCS559 60x30 RGBA L609	439 mm	610 mm
BCS559 30x60 RGBA L609	439 mm	610 mm
BCS559 15x30 RGBA L609	439 mm	610 mm
BCS559 10x60 RGBA L609	439 mm	610 mm
BCS559 9 RGBA L609	439 mm	610 mm
BCS559 60x30 RGBA L305	134 mm	305 mm
BCS559 30x60 RGBA L305	134 mm	305 mm
BCS559 15x30 RGBA L305	134 mm	305 mm
BCS559 10x60 RGBA L305	134 mm	305 mm
BCS559 9 RGBA L305	134 mm	305 mm
BCS559 60x30 RGBW L1219	1049 mm	1219 mm
BCS559 30x60 RGBW L1219	1049 mm	1219 mm
BCS559 15x30 RGBW L1219	1049 mm	1219 mm
BCS559 10x60 RGBW L1219	1049 mm	1219 mm
BCS559 9 RGBW L1219	1049 mm	1219 mm
BCS559 60x30 RGBW L914	744 mm	914 mm
BCS559 30x60 RGBW L914	744 mm	914 mm
BCS559 15x30 RGBW L914	744 mm	914 mm
BCS559 10x60 RGBW L914	744 mm	914 mm
BCS559 9 RGBW L914	744 mm	914 mm
BCS559 60x30 RGBW L609	439 mm	610 mm
BCS559 30x60 RGBW L609	439 mm	610 mm
BCS559 15x30 RGBW L609	439 mm	610 mm
BCS559 10x60 RGBW L609	439 mm	610 mm
BCS559 9 RGBW L609	439 mm	610 mm
BCS559 60x30 RGBW L305	134 mm	305 mm
BCS559 30x60 RGBW L305	134 mm	305 mm
BCS559 15x30 RGBW L305	134 mm	305 mm
BCS559 10x60 RGBW L305	134 mm	305 mm
BCS559 9 RGBW L305	134 mm	305 mm

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Product details

Male connection



Female connection



Accessories

Leader Cable

Ordercode 910503705064



Leader cable, 3050 mm

Ordercode 910503705065

