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

ColorGraze 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
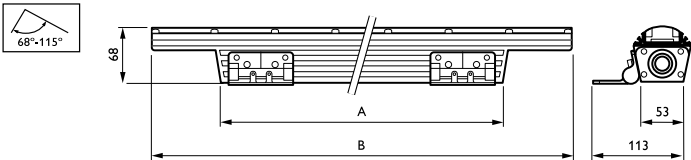
Specifications

ColorGraze MX4 Powercore

Type	BCS559
Light source	Integral LED-module
Power (+/-10%)	18.5, 37, 55.5, 74 W
Beam angle	9 x 9, 10 x 60, 15 x 30, 30 x 60, 60 x 30º
Luminous flux	619 to 2620 lm (for RGBW versions)
	543 to 2264 lm (for RGBA versions)
Maintenance of lumen output - L70T25	70,000 hours
Operating temperature range	-40 to +50 ºC

Driver	Built-in (self ballasted LED-module)
Mains voltage	100 to 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: anodized aluminium, extruded
Colour	Aluminium
Connection	Push-in connector with 4 poles
Installation	Multi-positional, mounting hinges
	Standard tilt angle 115 / 110º

Versions

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

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

Dimensional drawing

Product	A	B
BCS559 15x30 RGBW L1219	1049 mm	1219 mm
BCS559 9 RGBW L1219	1049 mm	1219 mm
BCS559 30x60 RGBW L305	134 mm	305 mm

Product details