Exterior linear grazing luminaire with intelligent white and color light

ColorGraze IntelliHue Powercore

Graze is a high-performance, exterior linear luminaire designed to highlight architectural features ranging from surface textures and molding details to archways and windows. Graze IntelliHue utilizes Color Kinetics IntelliHue technology to produce millions of saturated colors, pastels, and high quality white light, in the same precisely controllable luminaire. Multiple luminaire lengths, and beam angles support a large range of façade or surface illumination applications. Low-profile housing, connectorized cabling, a universal power input range, and direct line voltage operation make Graze luminaires easy to install and operate.

Benefits
- Available in four standard lengths (1 ft, 2 ft, 3 ft, and 4 ft), and five standard 9° x 9°, 10° x 60°, 15° x 30°, 30° x 60°, and 60° x 30° beam angles
- Multiple channels of LED light sources combine to produce a full spectrum of precisely controllable light
- Improves color consistency between all LED luminaires in a family with Chromasync technology
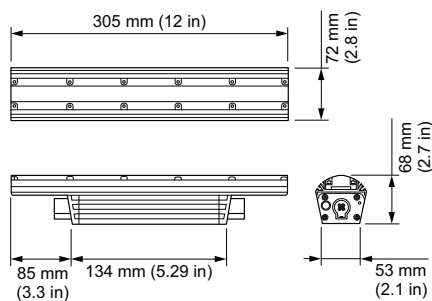
ColorGraze IntelliHue Powercore

Features

- Integrates patented Powercore technology that controls power output to luminaires directly from line voltage—rapidly, efficiently, and accurately. The Color Kinetics Data Enabler Pro merges line voltage with control data and delivers them to luminaires over a single standard cable, dramatically simplifying installation and lowering total system cost.
- Graze provides years of reliable use under rugged conditions. Graze raises reliability even further with more protection from corrosion by meeting ASTM B117 standard for over 1,500 hours of corrosion resistance and ANSI C136.31-2010 standard with a 3G vibration rating, and elimination of water pooling.
- Works seamlessly with the Color Kinetics full range of controllers, including Light System Manager, Video System Manager, Video System Manager Pro, iPlayer 3, Antumbra iColor Keypad, and ColorDial Pro—as well as third-party controllers.
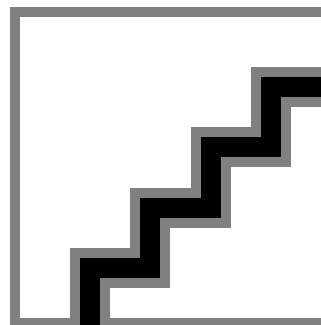
Application

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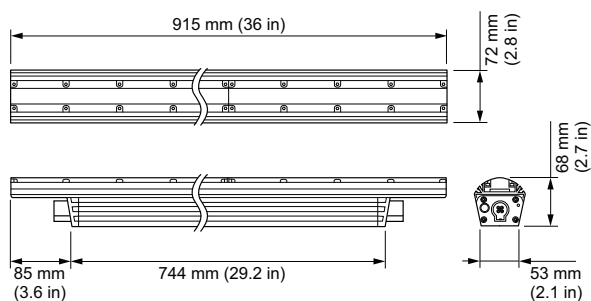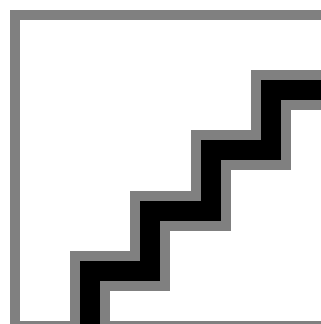- Exterior: facades, surfaces, structures

Dimensional drawing

BCS559 60x30 RGBMW L305

BCS559 9 RGBMW L609

BCS559 9 RGBMW L914

BCS559 30x60 RGBMW L1219

ColorGraze IntelliHue Powercore

www.lighting.philips.com

2023, March 21 – data subject to change