



APPLICATION

BAYLINE PIXEL is a color changing direct view linear LED luminaire designed for decorative lighting including cove and edge lighting applications. With its color changing capability, long linear color changing effects can be created easily.

The luminaire is designed for harsh outdoor environment usage

PRODUCT DESCRIPTION

Directview made of aluminium extrusion and Polycarbon diffuser
 IP67 connector
 Mounting bracket made of aluminium
 LED chip angle 120°(without lens)
 Safety class I
 Input 24V DC
 Power factor > 90% full load
 DMX 512 controllable.
 Colour standard : Mat anodized
 Optional RAL codes.
 Protection class IP67
 Impact strenght IK09
 Operation temperature -30°C / +60°C
 Wind catching area: 0,02 m²
 Weight: 700gr/m
 EULUMDAT files available
 Complies with European standards EN 60598 and CE certificate.
 CE -- Conformity mark.

LAMPS

Module connected wattage 10W/m
 Ambient temperature t^a max = 55 °C

Number of LEDs @105cm 42 LED
 LED Type 3-in-1 SMD RGB
 Pixel Pitch 15cm
 Pixel Content 6 RGB LEDs @ 1 Pixel
 Color Depth 16.7 million
 Control DMX512

Efficiency 46 Lm/W
 Brightness 70cd/m
 Lumen 464 Lm/Meter
 Viewing Angle 180°

Operating Voltage 24 VDC