Pixel Dot Light: HD-D11100



Product Features

Individual control: Each pixel dot light can be controlled individually, allowing for a wide range of creative and dynamic lighting effects.

Flexibility: Pixel dot lights can be used to create media facades of any size and shape, regardless of the building's architecture.

Durability: Pixel dot lights are made with high-quality materials and are designed to withstand the elements, making them ideal for outdoor use













PHYSICAL

Body Die Cast Aluminum

Dimensions D60*47mm

Finish Grey / Black

IP Rating IP68

Flame retardant grade V0



OPTICAL

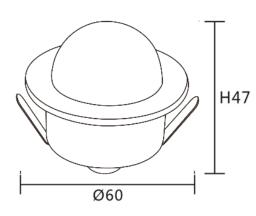
Lamp LED

Cover UV Resistant Clear PC

Beam Angle 120°

Color Temp. Mono Color, RGB, RGBW

LED Chip CREE | OSRAM
Lumen Output +85lm / W
Color rendering i(Ra): >82
Power factor (PF): >0.9



ELECTRICAL

Power 3 W

Control SPI / DMX512

Input voltage 24V Lamp life 50,000 h Ambient Temp. -25° C \sim 50° C Ambient Humidity $-25\% \sim +60\%$

PCB Excellent heat conductivity aluminum

coefficient of heat conductivity ≥ 2.0w/mk

PCB Voltage protection Reverse voltage protection

PCB Current Stabilization Integrated current stabilization system

Hondel Lighting Limited www.hondellighting.com