WLS70 Series



Sealed High Output Strip Light

Banner's WLS70 is a very bright LED luminaire that features an even light output and is designed for a wide variety of environments and applications, including but not limited to machine lighting, automation systems, industrial, wet and harsh environments, railcars, inspection, dairy/poultry production, agriculture, parking garages, and other indoor and outdoor spaces.

- Exceptionally efficient for overall energy and cost savings
- Increase worker productivity and ergonomics with bright, high-quality, uniform light
- Sturdy aluminum housing encased in a shatterproof, UV-stabilized, polycarbonate shell
- Daisy chain long runs of AC lights quickly and easily with cascade quick disconnect models
- Dimming standard on all modelsReliably detects opaque and transparent objects



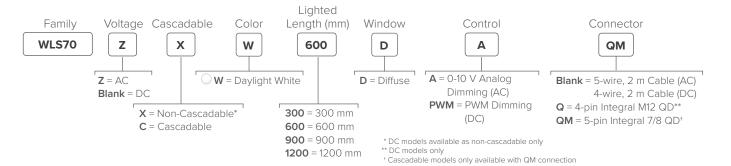


Challenge

- Welding creates very fine dust and smoke from burning and melting of metal
- · Hydraulic hoses can leak or rupture
- Requires bright, even light output with varying levels of illumination

Solution

- Tubular, sealed, dust & waterproof housing is IP65-rated
- 1350 lumens per foot of evenly light target surfaces with no hot spots
- Dimmable down to 5% for energy efficiency



Specifications



Operating Voltage

Power

LED Lifetime

Efficacy (Im/w)

Lumens

Operating Conditions

Environmental Rating

Impact Rating

Certifications

pltage 12 to 30 V DC (DC models) 100 to 277 V AC (AC models)

9-37 W

L70 = 50,000 hours

Up to 146 lumens per watt

300 mm = 1350 900 mm = 4050 600 mm = 2700 1200 mm = 5400

-40 to +50 °C (-40 to +122 °F)

IP65

IK10



Accessories



Hanging kit options also available



M12 straight connector models listed; for right-angle, add **RA** to the end of the model number (example,

MQDC1-506RA)

DC Cordsets

MQDC-406 2 m (6.5 ft) MQDC-415 5 m (15 ft) MQDC-430 9 m (30 ft)



MBCCL-515

5 m (16.4 ft)

MBCCL-530

9 m (29.5 ft)

Single-ended Mini-Style 5-pin Double-ended Mini-Style

Mini-Style
5-pin female/
male

MBCCL-503SS 1 m (3.28 ft) MBCCL-506SS 2 m (6.56 ft) MBCCL-512SS 4 m (13.1 ft) MBCCL-520SS 6 m (19.7 ft)



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