APOGEE LIGHTING

Series 70 Tunnel Light

IK10 Rated Vandal Resistant

Highest Reliability

Hybrid EM Technology

IP Rated

Proprietary Optic Technology

Redundant LED Drivers

Flicker-Free

Features

MATERIALS
Cast Aluminum or Stainless Steel housing

OUTPUT
Fully configurable, programmable light engine system with maximum output of 28W and 3567 lumens. System efficacy is 125 lm/w.

OPTICS
Proprietary polycarbonate optics providing asymmetric beam control, designed to light tunnel egress and catwalks while avoiding blinding passing train operators.

DRIVER

• **Standard 0-10V:** 120-277VAC, 0-10V Dims to Dark (1%), Class II/B, THD < 10%, PF > 0.95. Programmable in 1mA increments up to 75W. - IP67 Rated 0-10V: 90-305VAC, IP67 rated, 0-10V dimming, dims down to 1%, Programmable in 1mA increments up to 75W.
• **DALI:** 120-277VAC, Dims to Dark (1%), Class II/B, THD < 10%, PF > 0.95. Programmable in 1mA

OPTIONS
• **Integrated Hybrid EM provides:** 200-1200VDC operation indefinitely. Can also deliver 4 hour Battery Backup at selectable outputs to achieve NFPA minimum light levels for path of egress. EM system is mounted in an additional end compartment box that adds 20.75" of additional length. The compartment has its own hinged door with solid extruded door. A Magnetic test switch and local status indicator lights are mounted next to the lens on the fixture face for quick status monitoring. Optional Dali monitoring included with Dali driver option.
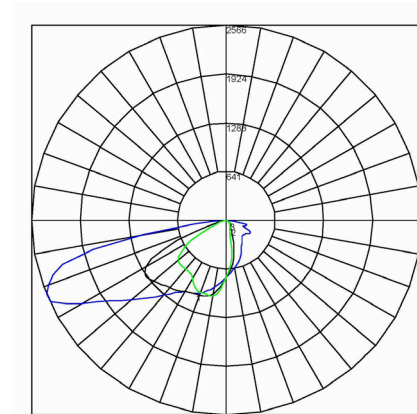
CERTIFICATIONS
UL recognized components IBEW (local 3) Union-Made in the USA IP66 wet location rated exceeds NFPA 130 lighting levels at 40' on center spacing

APOGEE LIGHTING
BUY AMERICA ACT COMPLIANT

Photometrics

ORDERING INFORMATION Series 70

SERIES	MOUNTING	CCT	HOUSING	FINISH	OPTIONS
70 - Series 70	**W** - Quick Release wall mount brackets	**40**-4000k	**AL** - Aluminum	**BK** - Black	**EM** - Hybrid Emergency System
		BL-Blue 478nm	**SS** - Stainless Steel	**RAL** - Custom RAL number	

Sample Number: 70-W-1-SS-BK-EM

PRODUCTS /ARCHITECTURAL LIGHTING / SERIES 70 TUNNEL LIGHT

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Technical Drawings