



PROJECT: FIXTURE TYPE: LOCATION: CONTACT/PHONE:

DELUXE 12" AREA/FLOOD INDUCTION LUMINAIRE

The Deluxe Area/Flood Induction Luminaire utilizes a soft-cornered design to provide excellent light distribution and an aesthetically appealing appearance. Ideal for storage areas, rail yards, loading docks, road lighting, parks, and perimeters.

Product Specifics

Light Source	One 40 Watt Induction Lamp
Lumens	2800 Lumens
Color Temperature	5000K
CRI	>80 (Ra)
Input Voltage	120 or 277 VAC, 50/60Hz
EPA Calculation	.55
Fixture Weight	19 Lbs.
Rated Life	100,000 Hours
Warranty - Housing Components	2 Year Limited
Warranty – Lamp and Ballast	10 Year Limited
Ratings	UL, CSA, CE, FCC, ISO, IP65

Detailed Specifications

CONSTRUCTION

Features a durable, corrosion-resistant, die-cast aluminum 12" enclosure with an architectural bronze powder coated finish. Enclosure is fully sealed and gasketed, and is Wet Location Listed for outdoor use and includes corrosion-resistant hardware. Features an internal, anodized aluminum reflector which provides ideal 7H x 7V general light distribution, and the lamp is protected by a high-impact, heat-resistant tempered glass lens.

ELECTRONICS

Utilizes an electronic ballast, producing a high-frequency current, controlled by an integrated circuit (IC) chip allowing a power factor of up to 99%. Minimum operating temp of -25°C (-13°F), maximum operating temp of 50°C (122°F).

LAMPS (Included)

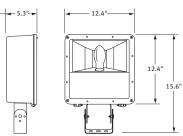
Available with (1) 40W rectangular induction lamp that provides 2800 initial lumens per lamp. The induction lamps have a 5000K color temperature, provide a CRI of >80 (Ra) and have a 100,000 hour rated life. Lamps and Ballasts are listed and certified by CE, FCC, UL, ISO and also meet the Electromagnetic Compatibility (EMC) standard.

INSTALLATION

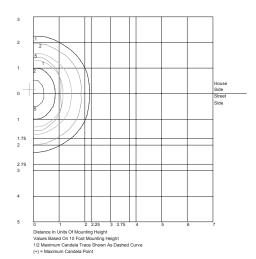
Ideal for mounting to any surface and comes complete with 6" pole mount bracket (M6SS). Cover is hinged for easy access to lamp and internal components. Dark Sky compliant when mounted horizontally.

Specifications are subject to change without notice.





Photometrics



Ordering Information						
Model	Lamp	Volts	Mounting Arms* Square Pole	Mounting Arms* Round Pole	Options	
DXFL50	FL50 IND40 120 = 120V M6SS = 6" M6SR = 6"	M6SR = 6"	PC1 = 120V Photocell			
		277 = 277V	M10SS = 10"	M10SR = 10"	PC2 = 277V Photocell	
			M12SS = 12"	M12SR = 12"	SF = Slip Fitter Mount	
			M18SS = 18"	M18SR = 18"	SB = Swivel Bracket	
					HD = Heavy Duty Direct Pole Mount	

Ordering Example: DXFL50-IND40-120-M6SS-PC1

*Luminaire comes standard with an M6SS Mounting Arm

Accessories** Field Installed

PC1 = 120V Photocell	
PC2 = 277V Photocell	
SF = Slip Fitter Mount	
SB = Swivel Bracket	
HD = Heavy Duty Direct Pole Mount	
FL50WG = Wireguard	
FL50GS = Glare Shield	
FL50LG = Clear Vandal Guard	

**Order as a separate line item



