RAB DESIGN

The DL-LED24 is a dock light with an adjustable head that replaces a 100W metal halide fixture

Project	
Type	
Date	
Notes	

APPLICATIONS

Ideal for use in loading docks. Retrofits to most existing dock light arms.

SPECIFICATIONS

Construction
Die cast aluminum housing with impact resistant clear polycarbonate lens. The fixture has air flow fins at the back for heat dissipation. The DL-LED 24 is suitable for outdoor locations and is rated IP66.

LED configuration
10 LED chips with built in wide beam optics. LEDs have no filament, therefore they are far more likely to survive an accidental impact. The LEDs have a colour temperature of -40℃ to +40℃ and deliver an even light output of approx. 4 foot candles at the nose of a 53' trailer.

Electrical
The standard unit has a high efficiency driver that operates at 120 V.

Mounting
The fixture is available as a yoke mount. Steel yoke can be rotated 180˚ to direct light wherever needed.
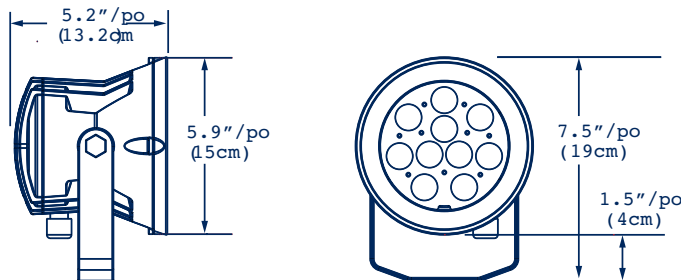
Finish
Standard finish is yellow.

Accessories
Optional extendable arms;
- 42" arm
- 60" arm

Operating Temperature	-40°C to +40°C
Certification	cULus, IP66
LED life	100,000 hours
Colour Temperature	4000K, ~~5000K~~
Warranty	5 Years
Total Harmonic Distortion	13.29%
Power Factor	0.99
CRI	65

DIMENSIONS

5.2"/po (13.2cm)
5.9"/po (15cm)
7.5"/po (19cm)
1.5"/po (4cm)

Model Number	Voltage (V)	Wattage (W)	Light Output (lm)	Efficacy (lm/W)	THD (%)	PF	CCT (K)	CRI
DL-LED24-A-5K-N-XXX-LH	120	24.51	2913	118.85	13.02	0.9875	5000	71.3
DL-LED24-A-4K-N-XXX-LH	120	23.83	2818.5	118.28	13.1	0.9857	4000	72.2

ACCESSORIES (SOLD SEPARATELY)

Optional extendable arms (42" & 60")
- 1 1/2" square steel tubes with 3-conductor AC 6' cord
- On/off rocker switch and receptacle
- 42" (16" + 24") and 60" (34"+24") arm length

DL-60ARM

DL-42ARM

ORDERING GUIDE

DL	–	LED24	–	A	–	4K	–	YLW	–	LH

	VOLTAGE	COLOUR TEMP	FINISH	MOUNTING
				LH - Light Head*
	A - 120V*	4K - 4000K*	YLW - Yellow*	
		5K - 5000K		

* Standard configuration

ACCESSORIES SOLD SEPERATELY

DL	–		–	ARM

42 - 42" articulated arm
60 - 60" articulated arm