

TASK LIGHTING

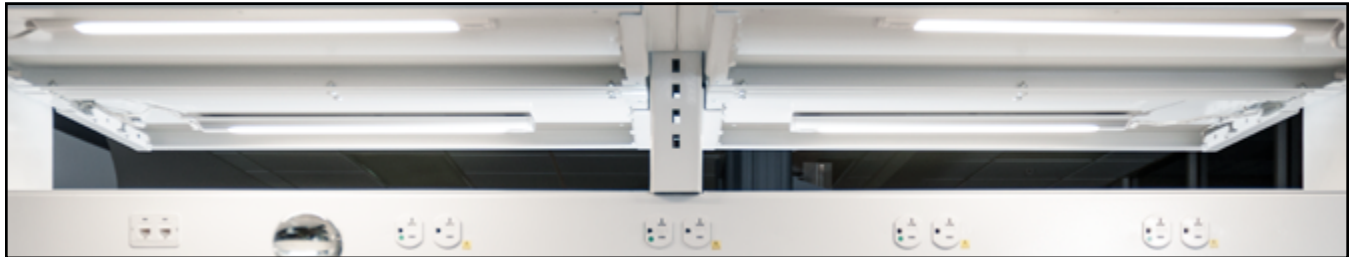
for Kewaunee's Adaptable Systems



Factory Pre-Wired & Installed LED Task Lights

Kewaunee utilizes Lightcorp's Reed Premiere LED lighting, which provides direct illumination to the worksurface, seamlessly integrating into either steel or wood shelves with hidden wires. These lights are available on Kewaunee's Alpha, Enterprise, and Evolution systems. The task lights can be retro-fitted into existing wood or steel assemblies in the field.

These innovations hide unsightly wires and keep outlets open for the bench user's needs.



Features

- Simple installation
- Single touch on/off and touch-and-hold 100% to 15% continuous dimming pad with last state memory
- Diffused light source provides a softly blended light pattern that reduces eye strain
- Includes magnet mount for metal application and screw mount for wood application
- Multiple power connection option: if the lower shelf is removed to accommodate large equipment, the light fixture can be moved up to the next tier shelf
- Occupancy sensor shuts the light off after 30 minutes of inactivity
- Compatible with dimmer switch
- Angle mount option: angles 23° in either direction

Environmental

- Mercury free LEDs
- Contains 35% pre-consumer recycled material by weight
- 89% post-consumer recyclability by weight
- Material content recyclability by weight:
 - Aluminum - 77%
 - Plastic - 6%
 - Steel-1%
 - Other - 5%
 - Non-recyclable electronic content - 11%

Specifications

- LED rated lifespan: 50,000 hours
- Color temperature: 3500K - 4100K
- Color rendering index: 83
- Material: anodized aluminum w/plastic end caps
- Certifications: ETL listed, UL 153, CSA C22.2 #9, #12, TAA, BAA, NYC#50472, CEC title 20, FCC Part 15
- Warranty: 10 yrs. fixture, 5 yrs. power supply

	# LEDs		Lumens		Wattage		System Wattage		Lumens/Watt		Actual Fixture Length	Fixture Length + Sensor	Suggested Shelf Size
	SO	HO	SO	HO	SO	HO	SO	HO	SO	HO			
17"	24	47	474	751	6.7	9.5	9.1	10.2	70.0	74.0	16.4"	17.2"	24 – 36"
24"	36	70	722	1157	9.9	13.4	14.1	15.6	72.9	74.3	23.3"	24.1"	30 – 42"
31"	48	94	970	1497	13.1	17.1	17.6	19.7	74.1	76.0	30.1"	30.9"	42 – 48"
44"	72	141	1447	2131	19.1	24.6	25.9	28.2	75.8	75.5	43.7"	44.5"	54 – 60"
58"	96	188	1942	2827	25.3	32.3	33.7	38.2	76.8	74.0	57.4"	58.2"	>= 72"

Task Lighting Part Numbers

Power Supply & Wiring Harness Part Number Explanation

FELED4224H02-HI

Product Code
F_LED = Light Harness

Bench Type
E = Enterprise
V = Evolution
A = Alpha

Bench Size
See Bench Sizes section below

Light Fixture Size
17 = 17" Light Fixture
24 = 24" Light Fixture
31 = 31" Light Fixture
Lights ordered separately.

Installation Options
HI = Installed
O = Shipped Loose

Number of Power Jacks
H01 = 1 Jack; single shelf, single side
H02 = 2 Jacks; single shelf, double side
H04 = 4 Jacks; double shelf, double side

Enterprise Bench Sizes	
Bench	Light (per side)
42 = 42" Bench	24"
48 = 48" Bench	31"
60 = 60" Bench	17" (2)
72 = 72" Bench	24" (2)
96 = 96" Bench	31" (2)

Evolution & Alpha Bench Sizes					
Bench	Light	Bench	Light	Bench	Light
24 = 24" Bench	17"	54 = 54" Bench	44"	84 = 84" Bench*	31" (2)
30 = 30" Bench	24"	60 = 60" Bench	44"	90 = 90" Bench*	31" (2)
36 = 36" Bench	24"	66 = 66" Bench	58"	96 = 96" Bench*	31" (2)
42 = 42" Bench	31"	72 = 72" Bench	58"		
48 = 48" Bench	31"	78 = 78" Bench*	24" (2)		

*Available for Evolution only.

Light Fixture Part Number Explanation

FXLED0017L1-OS

Product Code
FXLED = LED Light Fixture

Light Fixture Size
17 = 17" Light Fixture
24 = 24" Light Fixture
31 = 31" Light Fixture

Sensor Options
OS = Integrated Occupancy Sensor

Light Type
L1 = Standard Output
L2 = High Output
High Output lights offer 50% more lumens than Standard Output lights.

Power Supply Part Number Explanation

FXLED000P90

Product Code
Power Supply

Tech sheets must be filled out stating placement of power jack. Standard is 18" above the worksurface.

TASK LIGHTING

for Kewaunee's Adaptable Systems

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Evolution® – Column Based Workstations
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