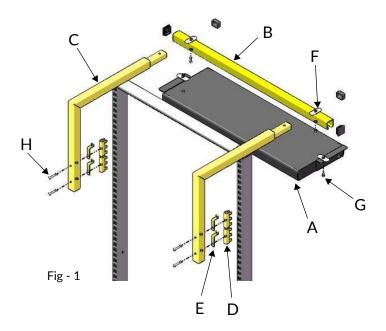
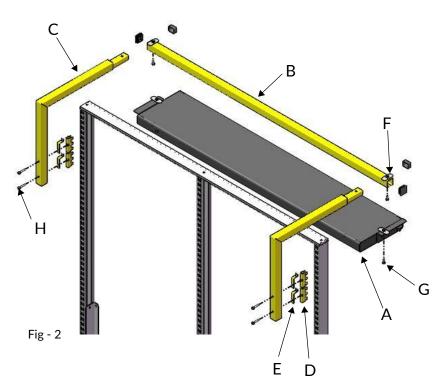


## Ergonomic Workstations

# LED Overhead Light Assembly





### Tool List

#2 Phillips screwdriver, or impact driver with #2 Phillips bit

#3 Phillips screwdriver, or impact driver with #3 Phillips bit

#### Part #s

LED243236/LED2432P36 LED243248/LED2432P48

Item	Components	Qty
Α	32" LED light housing	1
В	Tool track	1
С	Overhead "L" arms	2
D	"L" arm mounting bracket	2
E	"L" arm security clip	4
F	Oval PEM nut plate	4
G	1/4-20 x 3/4" Phillips pan head screw	4
Н	1/4-20 x 1-1/2" Phillips pan head screw	4

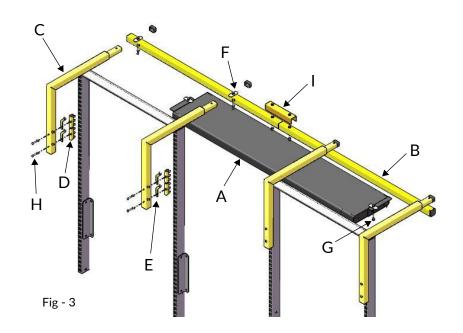
### Part #s

LED225660/LED2256P60 LED225672/LED2256P72 LED243260/LED2432P60 LED243272/LED2432P72 LED245660/LED2456P60 LED245672/LED2456P72

Item	Components	Qty
Α	32" or 56" LED light housing	1
В	Tool track	1
С	Overhead "L" arms	2
D	"L" arm mounting bracket	2
Е	"L" arm security clip	4
F	Oval PEM nut plate	4
G	1/4-20 x 3/4" Phillips pan head screw	4
Н	1/4-20 x 1-1/2" Phillips pan head screw	4



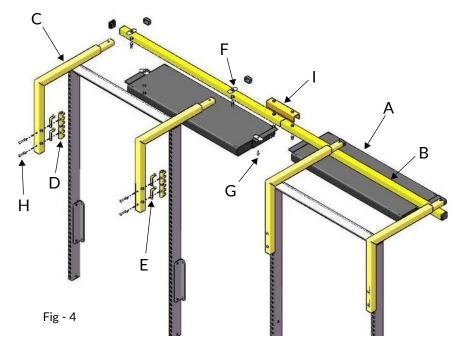
# LED Overhead Light Assembly



#### Part #s

LED225696/LED2256P96 LED243296/LED2432P96 LED245696/LED2456P96

Item	Components	Qty
Α	32" or 56" LED light housing	1
В	Tool track	2
С	Overhead "L" arms	4
D	"L" arm mounting bracket	8
Е	"L" arm security clip	8
F	Oval PEM nut plate	6
G	1/4-20 x 3/4" Phillips pan head screw	8
Н	1/4-20 x 1-1/2" Phillips pan head screw	8
I	Tool track joiner bracket	1



Part #s LED246496/LED2464P96

Item	Components	Qty
Α	32" LED light housing	2
В	Tool track	2
С	Overhead "L" arms	4
D	"L" arm mounting bracket	8
Е	"L" arm security clip	8
F	Oval PEM nut plate	8
G	1/4-20 x 3/4" Phillips pan head screw	10
Н	1/4-20 x 1-1/2" Phillips pan head screw	8
I	Tool track joiner bracket	1



Ergonomic Workstations

### LED Overhead Light Assembly

- Insert mounting clips in consecutive slots in the back of the upright
  - a) Insert the lower "L" arm mounting bracket (D) then a security clip (E) (Fig 5.1)
  - b) Insert the upper "L" arm mounting bracket (D) and another security clip (E) (Fig 5.3)
  - c) To ensure mounting clips are seated in the slots, drive down clips using a hammer
- Mount overhead "L" arms (C) on to clips using the 1/4-20 x 1-1/2" phillips pan head screws (H) (Fig 5.4)

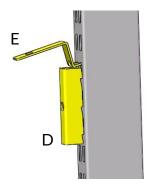


Fig - 5.1

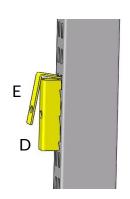


Fig - 5.2

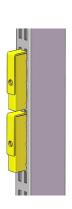


Fig - 5.3

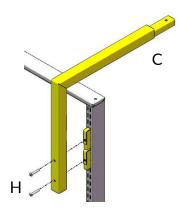
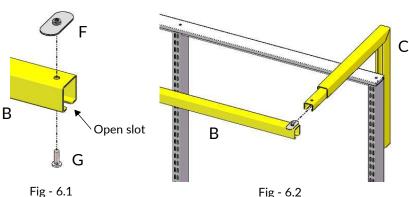


Fig - 5.4

- Loosely attach an oval PEM nut plate (F) to each side of the tool track using 1/4-20 x 3/4" phillips pan head screws (G) (Fig - 6.1). The screw must be inserted through the open slot side of the tool track (B).
- Remove the end caps on the overhead "L" arms (C) then slide the tool track (B) on the "L" arms from the front (Fig - 6.2) and tighten the two screws to secure. Add end caps back onto the "L" arm.
- To adjust the extension channel of the overhead "L" arm (C) loosen the factory installed screw (Fig 6.3)





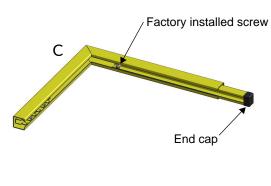
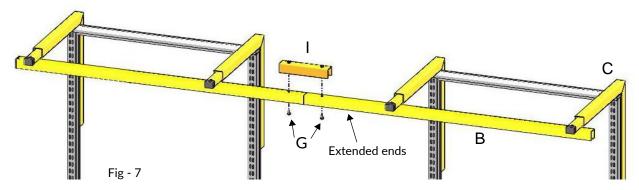


Fig - 6.3



## LED Overhead Light Assembly

- Tool track joining assembly for 96" wide options
  - a) Slide both tool tracks (B) onto "L" arms (C) (Fig 6.2) so the extended ends face each other (Fig 7)
  - b) Join the two tracks (B) together with the joiner bracket (I) on top of the tracks (Fig 7) using  $1/4-20 \times 3/4$ " phillips pan head screws (G). Tighten all screws on tool track



- **7** LED light housing assembly (Fig 8.1)
  - a) Use #10-24 x 3/8" phillips pan head screws (K) with #12 flat washers (L) to attach mounting brackets (J) through center hole on each end of light housing (A)
  - b) Insert adjustment knobs (M) with #12 flat washers (L) through slotted holes in each bracket into light ends
- Loosely attach oval PEM nut plate (F) to top of each mounting bracket (B) using 1/4-20 x 3/4" phillips pan head screws (G) (Fig 8.2)
- 9 Slide the light housing onto tool track (B) from end (Fig 8.2) and tighten screws to secure. Insert tool track end caps.

