Flexible luxury in an efficiently minimal package
A scalable lighting fixture that can be tailored to fit any environment.
Remarkably capable yet incredibly simple

350° ARM ROTATION  DIRECT OR INDIRECT  MULTIPLE ARMS
Each arm has its own integrated balance micro-adjustment that allows for precision leveling on site.

HIGH EFFICIENCY DIFFUSER
Optifuse acrylic tolerance friendly floating lens

HIGH PERFORMANCE LED STRIPS
Each arm features 36 Nichia LEDs for an efficient output.
FUNCTIONAL YET ELEGANT, THIS SYSTEM CAN BE CUSTOMIZED TO YOUR SPECIFIC REQUIREMENTS.

- **Model/Code:** 74700X-5, 74700X-1, 74700X-3
- **Light Source:** Nichia LED
- **Color Temperature:** 2700K, 3000K, 3500K, 4000K
- **Arm Quantity:**
  - 1 arm
  - 2 arms
  - 3 arms
  - 4 arms
  - 5 arms
- **Stem Lengths:**
  - 12"
  - 24"
  - 36"

**TECHNICAL DATA**

- **Input Voltage:**
  - 120V: 12 VOLT
  - 277V: 277 VOLT
- **Dimming Option:**
  - 0-10V DIMMING (120V-277V)
- **Start Height:** 6"
- **Maximum Stem Length:**
  - 24" stem
  - 12" stem
  - 6" stem
  - 36" stem

**EQUIPMENT**

- **Distributor:** Eureka Lighting
- **Location:** Industrial/Commercial
- **Light Source:** Nichia LED
- **Light Output:**
  - 1 ARM: 17.2 W
  - 2 ARMS: 34.5 W
  - 3 ARMS: 51.8 W
  - 4 ARMS: 69.1 W
  - 5 ARMS: 86.4 W

**Efficacy Multipliers**

- **CRI/CCT Factor:**
  - B3 = 0.93
  - B4 = 0.96
  - B5 = 0.99
  - B6 = 0.85

**Certified:**

- **Input Voltage:**
  - 120V: 12 VOLT
  - 277V: 277 VOLT

**Warranty:**

- **Visit our website for warranty terms and conditions.**
- **Warranty Period:** 2 years
- **Certified:**
  - Diffuser film, Switch offers efficient yet fully diffused surface illumination.
### Standard Configurations

#### Five arm

- **Distribution:** Direct or indirect
- **Connection poles:** 36.00" / 24.00" / 12.00" / 6.00"
- **Starter poles:** 36.00" / 24.00" / 12.00"

#### Four arm

- **Switch:** 74700X

### Additional Information

#### Five arm - 74700X

- **Maximum Spread Diameter:**
  - 74700X-5-7-012006: 61.75"
  - 74700X-5-7-024006: 49.75"
  - 74700X-5-7-036006: 61.75"
  - 74700X-5-7-012012: 61.75"
- **Delivered Lumen Output:**
  - Five arm: 7325 lm (3000k) / 7555 lm (4000k)
  - Three arm: 4395 lm (3000k) / 4533 lm (4000k)
  - One arm: 1465 lm (3000k) / 1511 lm (4000k)
- **Fixture Weight:**
  - Five arm: ~75.0 lbs (34 kg)
  - Three arm: ~50.0 lbs (23 kg)
  - One arm: ~20.0 lbs (9 kg)

#### Four arm - 74700X

- **Maximum Spread Diameter:**
  - 74700X-4-7-012006: 37.75"
  - 74700X-4-7-024006: 31.75"
  - 74700X-4-7-036006: 37.75"
- **Delivered Lumen Output:**
  - Three arm: 4395 lm (3000k) / 4533 lm (4000k)
- **Fixture Weight:**
  - Five arm: ~75.0 lbs (34 kg)
  - Three arm: ~50.0 lbs (23 kg)
  - One arm: ~20.0 lbs (9 kg)

### Finishes

- **Black or white powder coated finish**
PHOTOMETRIC REPORT SWITCH

*System wattage include driver and LED module consumption

4 luminaires:
2 luminaires, plane 90:

Luminaire spacing criteria
Height: 90-270 Axis: 0-180 Axis: Units: Luminous shape: Photometric type

Delivered Efficacy (lm/W): Distribution:
Delivered Lumens
CCT (K):
Lumens per foot (lm):
System wattage (W)*:
Lumens per foot (lm):
System wattage (W)*:

In no event will Eureka Lighting be responsible for any loss resulting from any use of this report. (including, but not limited to, voltage variation and dirt accumulation) can cause actual photometric performance to differ from the performance calculated using the data provided by the manufacturer.

This photometric report has been generated using methods recommended by the IESNA. Calculations are based on simulated photometric data and can change without notice. End-user environment and application.

74700D-LED40-WH
CCT (K):
Delivered Lumens: 1746
Lumens per foot (lm): 396
System wattage (W)*: 17.2
Distribution: Direct
Delivered Efficacy (lm/W): 101
Photometric type: C

Luminous dimensions
Luminous shape: Rectangle
Units: in (mm)
0-180 Axis: 43.2 (1097.28)
90-270 Axis: 1.2 (2.54)
Height: 0.0 (0.00)

Luminaire spacing criteria
2 luminaires, plane 0: 1.26
2 luminaires, plane 90: 0.82
4 luminaires: 0.94

74700I-LED40-WH
CCT (K):
Delivered Lumens: 1746
Lumens per foot (lm): 396
System wattage (W)*: 17.2
Distribution: Direct
Delivered Efficacy (lm/W): 101
Photometric type: C

Luminous dimensions
Luminous shape: Rectangle
Units: in (mm)
0-180 Axis: 43.2 (1097.28)
90-270 Axis: 1.2 (2.54)
Height: 0.0 (0.00)

Luminaire spacing criteria
2 luminaires, plane 0: 1.26
2 luminaires, plane 90: 0.82
4 luminaires: 0.94

*System wattage include driver and LED module consumption
## Photometric Report

### 74700D-LED40-BLK

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<tr>
<td>Delivered Lumens</td>
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<td>Lumens per foot (lm)</td>
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**Luminaire spacing criteria**
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*System wattage include driver and LED module consumption

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