# 4250

## 4000 PRO SERIES

LUMEN™
Truss

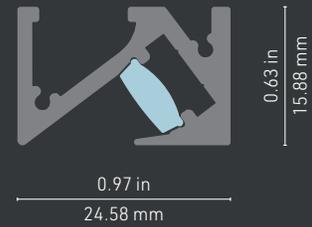# 4250 PROFILE
4000 Series

**Cross-section dimensions:**

0.63 in
15.88 mm

0.97 in
24.58 mm

**CASAMBI READY**

**PRO** SERIES

MADE IN NORTH AMERICA | ALCOA 6063-T5 ANODIZED ALUMINUM | c UL us | 5 YEARS WARRANTY | LOW CARBON FOOTPRINT

## THE ELEGANCE OF SIMPLICITY

A new compact profile has been added to this thin series! Profile 4250 provides accent lighting at an angle of 53° to highlight products on shelves or to cut out the underside of cabinets. Exclusively: the new high-end SiLens lens made of flexible silicone, which can be installed with a simple touch of the finger. Even better, the phantom brackets perfectly conceal the surface installation. Ideal for commercial or residential applications.

### FEATURES

– Compact aluminum profile: 24.58 mm x 15.88 mm (0.97 in x 0.63 in)
– Custom lengths from 2 to 192 inches (4.88 m/16 ft) in aluminum, and 2 to 240 inches (6 m/20 ft) in black
– 53° lighting angle
– 4 lumen packages: LP0 (128 lm/1.5 W/ft), LP1 (160 lm/1.5 W/ft), LP2 (255 lm/3.0 W/ft) et LP3 (308 lm/4.5 W/ft) in 8 mm width with 5 mm tape guide
– 6 color temperatures (2400 K to 6200 K), CRI 90+
– Exclusive optics: SiLens, made of flexible silicone
– End caps with milled hole on both sides for the feed wire
– Surface installation with phantom brackets
– Optional power supply unit with DC socket or hardwire connection
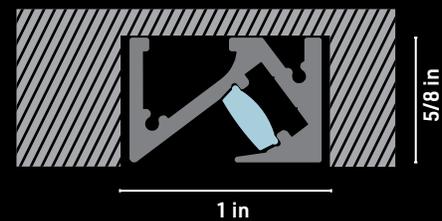– Indoor use, IP22

### OPTIONS

### LED STRIP COMPATIBILITY

Compatible with LED strips up to **8 mm** wide.

### LINEAR WEIGHT

0.25 lbs/ft, 370g/m

### RECESSED INSTALLATION IN ⅝" GROOVE

5/8 in

1 in

**APPLICATION AREAS**

## AN INTELLIGENT DESIGN

A notch on the underside completely conceals the TR64 mounting wire, giving the luminaire an even more aesthetic look.The encaps are also pass-through and the extrusion has been designed with a recess to insert the mounting clips.



Phantom bracket

Cable pass through design

| PROFILE | LENSES | MOUNTING HARDWARE | LENGTH |
|---|---|---|---|
| | | **PH** - Phantom bracket | Custom length by sections of 2 to 240 inches (6m). |
| **4250** - Profile, alu | **SIL** - SiLens | **NO** - No mounting hardware | |
| | **NO** - No lens | | |
| **4251** - Profile, black | | | |
| **4252** - Profile, white | | | |

| | – | SIL | – | – | – |
|---|---|---|---|---|---|
| PROFILE | | LENS | MOUNTING HARDWARE | LENGTH | |

| COLOR TEMPERATURE | LUMEN PACKAGE* | LEAD IN/OUT | USAGE | POWER SUPPLY/CONTROL | *NOTES |
|---|---|---|---|---|---|
| **24** - 2400K | **LP0** - 128 LM / 1.5W FT / 90+CRI | **HW3** - Hardwire 3 FT | **I** - IP22 indoor dry location | **A** - Non-dimming | *The light output is provided in lumens per foot, for a CCT of 4200K and a clear lens. Please refer to the optics page for CCT and translucency conversion factors. |
| **27** - 2700K | **LP1** - 160 LM / 1.5W FT / 90+CRI | **HW6** - Hardwire 6 FT | | **B** - ELV dimming 120V AC | |
| **30** - 3000K | **LP2** - 255 LM / 3.0W FT / 90+CRI | **HW9** - Hardwire 9 FT | | **C** - ELV dimming 120/277 VAC** | |
| **35** - 3500K | **LP3** - 308 LM / 4.5W FT / 90+CRI | **HWX** - Hardwire custom FT | | **D** - 0/10V dimming 120/277 VAC | |
| **42** - 4200K | | **DC3** - DC plug 3 FT | | **E** - Non-dimming DC plug in | ** Only available in 96W - 24V Driver |
| **62** - 6200K | | **DC6** - DC plug 6 FT | | **F** - DMX | |
| | | **DC9** - DC plug 9 FT | | **G** - Lutron - HI-LUME PREMIER 0,1% Eco System 24V/96W | |
| | | **DCX** - DC plug custom FT | | **I** - Casambi CBU-A2D-0/10V-DALI-Bluetooth 100/277 VAC | |
| | | **NO** - No lead | | **J** - Casambi CBU-PWM4-4CH-Bluetooth 100/277 VAC | |
| | | | | **K** - Casambi CBU-TED-CV-Trail edge dim-Bluetooth 120 VAC | |
| | | | | **NO** - No driver | |

TITLE **24** COMPLIANT

| | – | | – | | – | I | – | |
|---|---|---|---|---|---|---|---|---|
| COLOR TEMPERATURE CCT | | LUMEN PACKAGE | | LEAD IN | LEAD OUT | USAGE | POWER SUPPLY/CONTROL | |

# NOTES
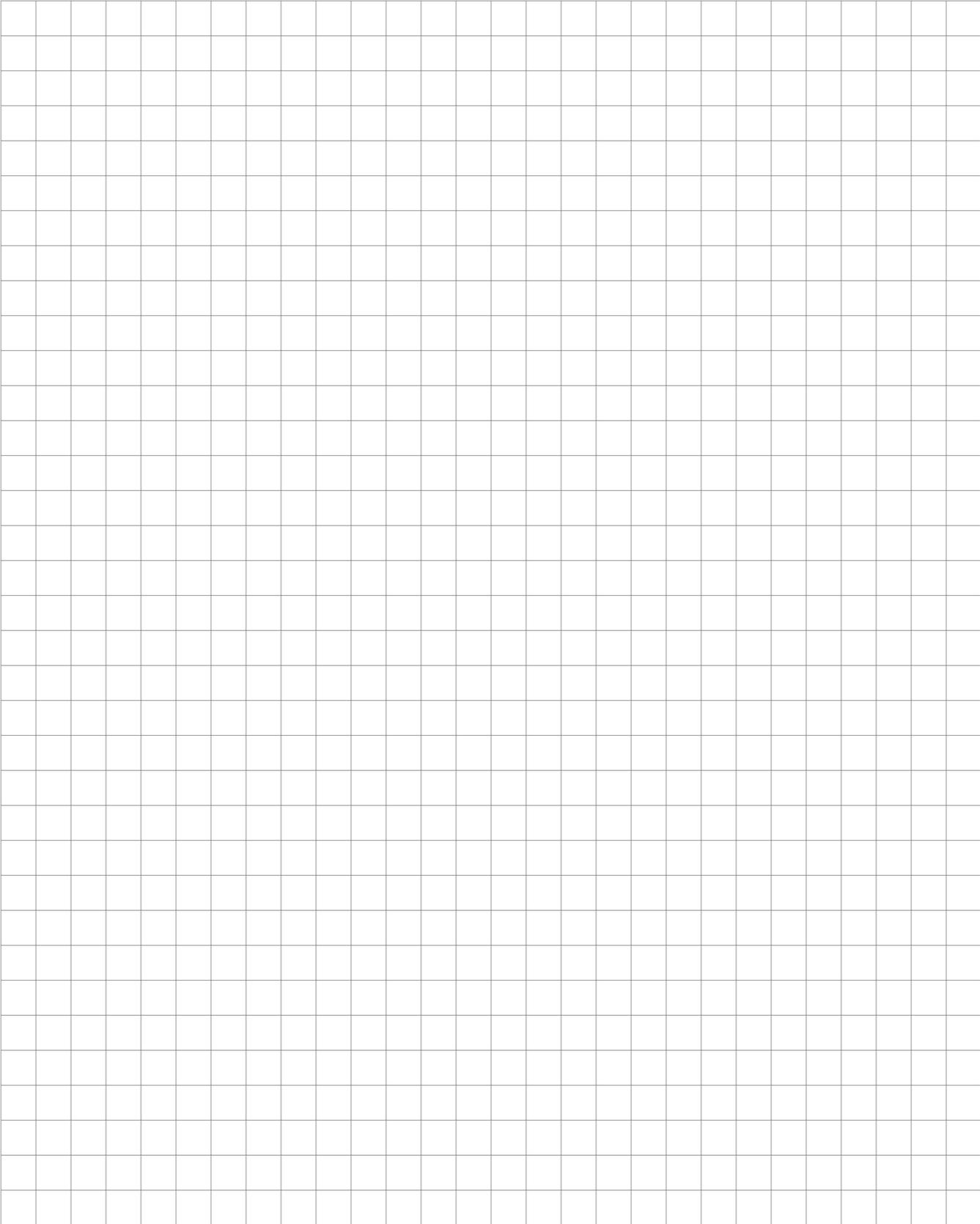
**DESIGNED IN COLLABORATION WITH**

## Glenn Boccini
*Lighting Guru*

Lighting is more of a vocation than it is a profession. After 25 years of watching the industry stand on it's head, I feel it is an exciting time to stay the course for the next 25.

We have opened Dark Tools an architectural lighting Distributor in Downtown Toronto. It is a combination lighting distributor and architectural showroom open to the trade and their clients.

# CONTACT US

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**MADE IN NORTH AMERICA**

LUMEN™ Truss