PRODUCT



MEGA FLOOD LIGHT

◀ T600 SERIES
240W/300W



ULTRA FLOOD LIGHT ◀ T500 SERIES 480W-1440W



LED FLOOD LIGHT ◀ T400 SERIES 60W-600W



SOLAR LIGHT S300 SERIES





LED HIGH BAY LIGHT ◀ 4BAY SERIES 100W-480W



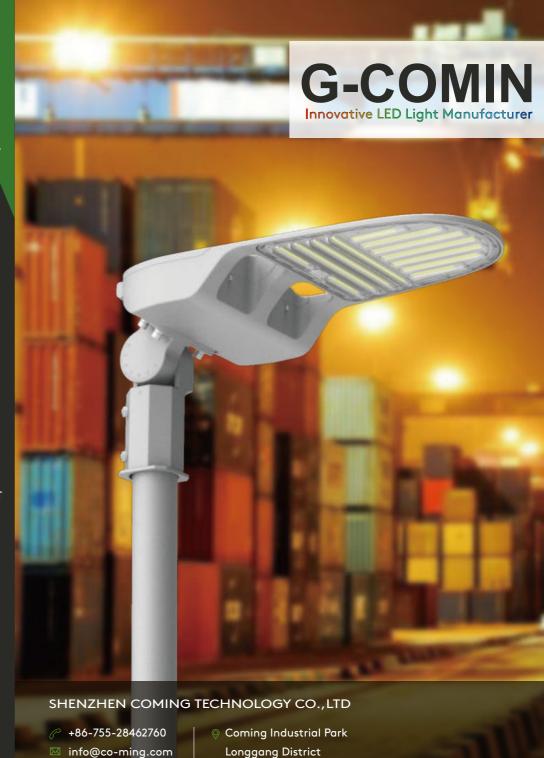
LED STREET LIGHT

■ L500 SERIES

50W-200W



www.co-ming.com



Shenzhen China

Mega Flood Light T600



CO-T600-240W

180LM/W±5% 43,200LM±5% 5.5kg±5%

CO-T600-300W

170LM/W±5% 51,000LM±5% 6.0kg±5%

| Specifications

CRI

WATTAGE 240/300W

CCT 2700-6500K

RATED VOLTAGE AC 100-240V 277V~, 50/60Hz

Ra>70/80

POWER FACTOR >0.95

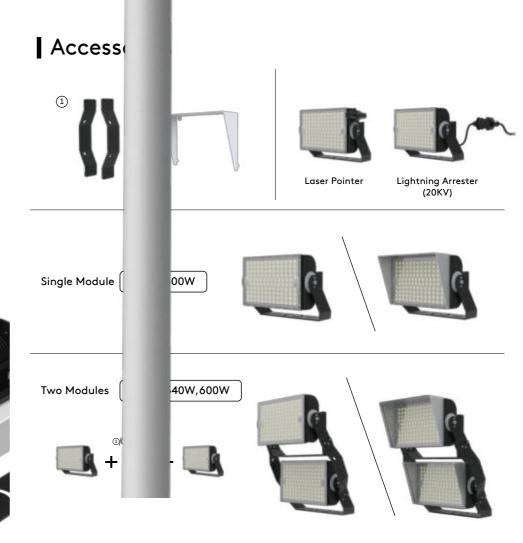
IP GRADE IP66

IK GRADE IK10

BEAM ANGLE 30°/60°/90°, Asymmetric G4

OPERATING TEMP -40°C~60°C

SIZE 344x184x238mm

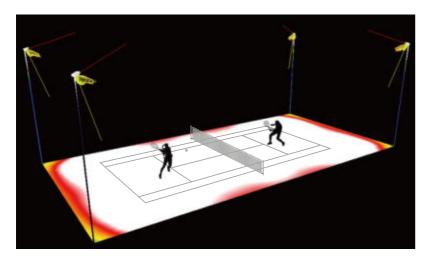




01 CO-T600 SERIES CO-T600 SERIES 02

Feature





▶ Asymmetrical G4 light distribution, especially for tennis court project.



Ultra Flood Light T500







CO-T500-480W

84,000LM±5% 12.0kg±5% 536×165×579mm

CO-T500-720W

126,000LM±5% 16.0kg±5% 691×202×579mm

CO-T500-960W

168,000LM±5% 19.6kg±5% 846×202×579mm

Specifications

WATTAGE 480/720/960/1200/1440W

CRI Ra>70/80 CCT 2700-6500K

RATED VOLTAGE AC 100-240V 277V~, 50/60Hz

POWER FACTOR >0.95

IP GRADE IP66

HEAT-SINK ALUMINIUM COOLING FIN

OPERATING TEMP -40°C~60°C

LAMP EFFICIENCY	175LM/W±5%	165LM/W±5%	120LM/W±5%
BEAM ANGLE	60°/90°/120°	30°	10°



CO-T500-1200W

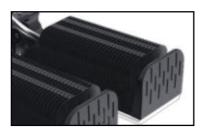
210,000LM±5% 24.0kg±5% 1001×277×579mm

CO-T500-1440W

252,000LM±5% 28.0kg±5% 1156×277×579mm

Detail Pictures





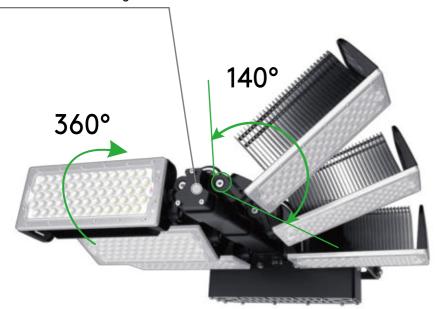


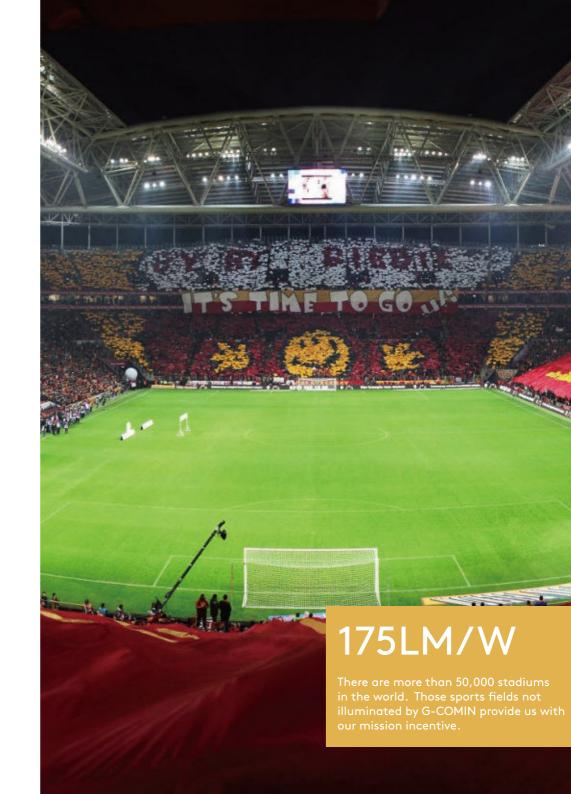


05 CO-T500 SERIES CO-T500 SERIES CO-T500 SERIES



Rotatable Module Design





LED Flood Light T400

CO-T400A-100W

17,000LM±5% 2.9kg±5% 291×102×266mm



CO-T400B-60W

10,200LM±5% 2.4kg±5% 291×102×266mm

CO-T400A-200W

34,000LM±5% 4.2kg±5% 291×219×334mm



CO-T400B-120W

20,400LM±5% 3.8kg±5% 291×219×334mm

CO-T400A-300W

51,000LM±5% 5.6kg±5% 291×340×324mm



CO-T400B-180W

30,600LM±5% 4.7kg±5% 291×340×324mm

CO-T400A-400W

68,000LM±5% 7.4kg±5% 485×219×334mm



CO-T400B-240W

40,800LM±5% 5.9kg±5% 485×219×334mm

CO-T400A-600W

102,000LM±5% 10.3kg±5% 485×340×324mm



CO-T400B-360W

61,200LM±5% 8.6kg±5% 485×340×324mm

Specifications

WATTAGE 60/120/180/240/360W

100/200/300/400/600W

CRI Ra>70/80 CCT 2700-6500K

RATED VOLTAGE AC 100-240V 277V~, 50/60Hz

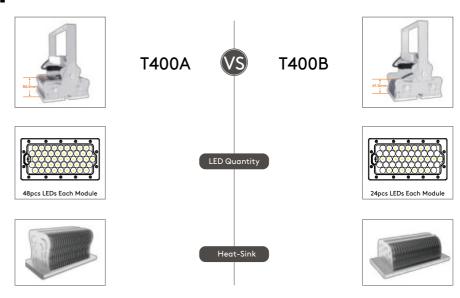
POWER FACTOR >0.95
IP GRADE IP65

HEAT-SINK ALUMINIUM COOLING FIN

OPERATING TEMP -40°C~60°C

	60°/90°/120°	30°	10°
T400A	170LM/W±5%	160LM/W±5%	120LM/W±5%
T400B	170LM/W±5%	160LM/W±5%	120LM/W±5%

Contrast



CO-T400 SERIES CO-T400 SERIES 10

Feature

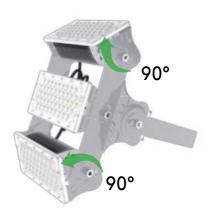


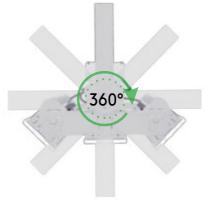


High Transparency Lens

High Efficient Heatsink

Adjustable Function





Rotatable Module

360° Rotatable Holder



LED Flood Light T300A



WATTAGE LAMP EFFICIENCY

CRI CCT

RATED VOLTAGE

POWER FACTOR

BEAM ANGLE

IP GRADE HEAT SINK

OPERATING TEMP

75/150/240W

150LM/W±5%

Ra>70/80

2700-6500K

AC 100-240V 277V~, 50/60Hz

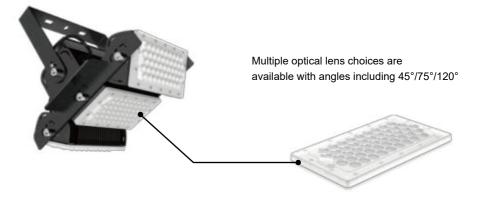
>0.95

45°/75°/120°

IP65

ALUMINIUM COOLING FIN

-40°C~60°C



Rotatable module



Module rotatable 180°



Arc bracket rotatable 360°



CO-T300A-75W

11,250LM±5% 2.1kg±5% 237×102×162mm



CO-T300A-150W

22,500LM±5% 3.5kg±5% 295×210×274mm



CO-T300A-240W

36,000LM±5% 5.0kg±5% 295×319×274mm

Feature



◆ Bracket scale

Module scale ▶



13 CO-T300A SERIES CO-T300A SERIES 14

LED Flood Light F300





CO-F300-240W

34,800LM±5% 3.5kg±5% 306x156x225mm

CO-F300-480W

69,600LM±5% 7.0kg±5% 306x334x225mm

1 LED Modules (240W)



2 LED Modules (480W)

360° Rotatable Holder

295° Rotatable Holder

Specifications

WATTAGE 240/480W

LAMP EFFICIENCY 145LM/W±5%

CRI Ra>70/80

CCT 2700-6500K

RATED VOLTAGE AC 100-240V 277V~, 50/60Hz

POWER FACTOR >0.95

BEAM ANGLE 30°/60°/90°

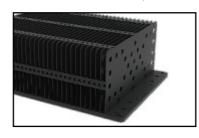
IP GRADE IP66
IK GRADE IK10

OPERATING TEMP -40°C~50°C

Feature



High Transparency Lens (30°/60°/90°)



High Efficient Heatsink



Accessories-Light Shield



Angle Scale Plate

15 CO-F300 SERIES CO-F300 SERIES 16

High Bay Light HALO





CO-HALO-30W

4,950LM±5% 3.2kg±5% Ø380x63mm

CO-HALO-50W

8,250LM±5% 3.2kg±5% ¢380x63mm

CO-HALO-80W

13,200LM±5% 3.6kg±5% Ø380x63mm

CO-HALO-100W

16,500LM±5% 3.8kg±5% Ø380x63mm

CO-HALO-150W

24,750LM±5% 3.8kg±5% ¢380x63mm

CO-HALO-200W

33,000LM±5% 5.6kg±5% ¢500x68mm

CO-HALO-240W

39,600LM±5% 5.6kg±5% ¢500x68mm



Specifications

WATTAGE 30/50/80/100/150/200/240W

 LAMP EFFICIENCY
 165LM/W±5%

 CRI
 Ra>70/80

 CCT
 2700-6500K

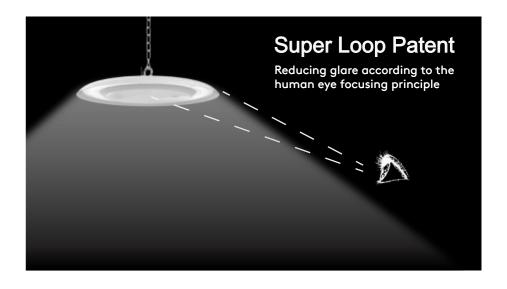
RATED VOLTAGE AC 100-240V 277V~, 50/60Hz

POWER FACTOR >0.95

BEAM ANGLE 60°/90°/120°

IP GRADE IP66
IK GRADE IK10

OPERATING TEMP -40°C~55°C





► IP66 & nano-coating, minimize maintenance cost.

Compact curved surface design, too smooth to gather dirt.



17 CO-HALO SERIES CO-HALO SERIES 18

Food Processing Light HALO-F



CO-HALO-F30W

4,950LM±5% 3.2kg±5% Ø380x63mm

CO-HALO-F50W

8,250LM±5% 3.2kg±5% Ø380x63mm

CO-HALO-F80W

13,200LM±5% 3.6kg±5% Ø380x63mm

CO-HALO-F100W

16,500LM±5% 3.8kg±5% Ø380x63mm

CO-HALO-F150W

24,750LM±5% 3.8kg±5% Ø380x63mm

CO-HALO-F200W

33,000LM±5% 5.6kg±5% Ø500x68mm

CO-HALO-F240W

39,600LM±5% 5.6kg±5% Ø500x68mm

Specifications

WATTAGE 30/50/80/100/150/200/240W

LAMP EFFICIENCY 165LM/W±5% Ra>70/80 CRI CCT 2700-6500K

RATED VOLTAGE AC 100-240V 277V~, 50/60Hz

POWER FACTOR >0.95

BEAM ANGLE 60°/90°/120°

IP GRADE IP69K IK GRADE IK10

OPERATING TEMP -40°C~55°C



LED High Bay Light 4BAY



WATTAGE 100/150/200/240/300/400/480W

 LAMP EFFICIENCY
 160LM/W±5%

 CRI
 Ra>70/80

 CCT
 2700-6500K

RATED VOLTAGE AC 100-240V 277V~, 50/60Hz

POWER FACTOR >0.95

BEAM ANGLE 60°/120° (100/150/200/240W)

30°/60°/90°/120°(300/400/480W)

IP GRADE IP65

HEAT SINK ALUMINIUM COOLING FIN

ALUMINIUM RIVET

OPERATING TEMP -40°C~60°C



CO-4BAY-100W

16,000LM±5% 4.5kg±5% 429×429×159mm

CO-4BAY-150W

24,000LM±5% 4.5kg±5% 429×429×159mm



CO-4BAY-200W

32,000LM±5% 5.3kg±5% 429×429×159mm

CO-4BAY-240W

38,400LM±5% 5.3kg±5% 429×429×159mm



CO-4BAY-300W

48,000LM±5% 7.1kg±5% 429×429×225mm

CO-4BAY-400W

64,000LM±5% 7.4kg±5% 429×429×225mm

CO-4BAY-480W

76,800LM±5% 7.4kg±5% 429×429×225mm

Feature



- Ultralight
- Module Adjustable Toolless
- Module Rotatable 200°



- High Luminous Flux
- Installation & Maintenance Friendly



Original Design Heat-Sink





100/150W Aluminium Rivet





200/240W Aluminium Cooling Fin





21 CO-4BAY SERIES CO-4BAY SERIES 22

LED Post Top Light HALO-L



WATTAGE 30/50/80/100/150/200/240W

LAMP EFFICIENCY 165LM/W±5% CRI Ra>70/80 CCT 2700-6500K

RATED VOLTAGE AC 100-240V 277V~, 50/60Hz

POWER FACTOR >0.95

BEAM ANGLE 60°/90°/120°

IP GRADE IP66 IK GRADE IK10

OPERATING TEMP -40°C~60°C SPIGOT DIAMETER 60/80mm

CO-HALO-L30W

4,950LM±5% 3.6kg±5% Ø380x162mm

CO-HALO-L50W

8,250LM±5% 3.6kg±5% Ø380x162mm

CO-HALO-L80W

13,200LM±5% 4.0kg±5% Ø380x162mm

CO-HALO-L100W

16,500LM±5% 4.1kg±5% \$\phi 380x162mm

CO-HALO-L150W

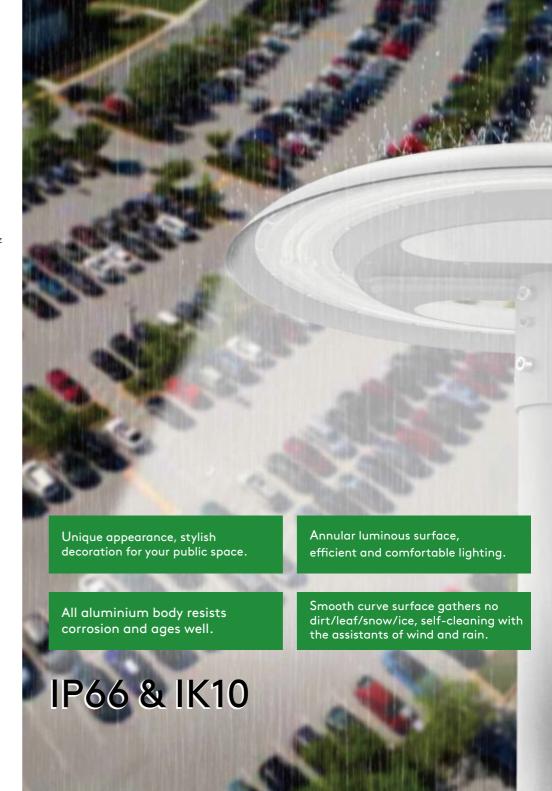
24,750LM±5% 4.2kg±5% Ø380x162mm

CO-HALO-L200W

33,000LM±5% 6.0kg±5% Ø500x168mm

CO-HALO-L240W

39,600LM±5% 6.0kg±5% Ø500x168mm



LED Street Light L500



CO-L500-30W

4,950LM±5% 4.6kg±5% 478x238x250mm

CO-L500-100W

16,500LM±5% 4.7kg±5% 478x238x250mm

CO-L500-50W

8,250LM±5% 4.6kg±5% 478x238x250mm

CO-L500-150W

24,750LM±5% 5.7kg±5% 531x283x267mm

2700-6500K

CO-L500-80W

13,200LM±5% 4.6kg±5% 478x238x250mm

CO-L500-200W

33,000LM±5% 5.8kg±5% 531x283x267mm

Specifications

WATTAGE 30/50/80/100/150/200W

LAMP EFFICIENCY 165LM/W±5%

CRI Ra>70/80 CCT

RATED VOLTAGE AC 100-240V 277V~, 50/60Hz

POWER FACTOR >0.95 IP GRADE IP66 IK GRADE IK10

BEAM ANGLE Asymmetric G7/G7-FT/G7-UW

OPFRATING TEMP -40°C~60°C



Feature



180° adjustable pole spigot/wall bracket with scale

Installation







Wall

25 CO-L500 SERIES CO-L500 SERIES 26

LED Street Light L300





16,800LM±5% 4.9kg±5% 81×271×547.5mm



8,400LM±5% 3.7kg±5% 81×271×437.5mm



CO-L300-180W

GII

25,200LM±5% 5.8kg±5% 81×271×657.5mm



CO-L300-240W

33,600LM±5% 6.8kg±5% 81×271×767.5mm

Specifications

WATTAGE 60/120/180/240W LAMP EFFICIENCY 140LM/W±5% CRI Ra>70/80

CCT 2700-6500K

RATED VOLTAGE AC 100-240V 277V~, 50/60Hz

POWER FACTOR >0.95

BEAM ANGLE X-135°, Y-65°

IP GRADE IP66

HEAT-SINK ALUMINIUM COOLING FIN

OPERATING TEMP -40°C~60°C SPIGOT DIAMETER 64mm

Feature





Adjustable high strength bracket to suit various pole types and diameters.



Each module is rotatable allowing easy adjustment to suit different road widths.

27 CO-L300 SERIES CO-L300 SERIES 28

LED Street Light T400L

LED Street Light L307



CO-T400L-120W

20,400LM±5% 4.4kg±5% 478×220×169mm

CO-T400L-200W

34,000LM±5% 4.6kg±5% 478×220×169mm



CO-T400L-180W

30,600LM±5% 5.5kg±5% 478×338×169mm

CO-T400L-300W

51,000LM±5% 6.3kg±5% 478×338×169mm



CO-T400L-240W

40,800LM±5% 6.2kg±5% 670x221x205mm

CO-T400L-400W

68,000LM±5% 7.8kg±5% 670x221x205mm



-

CO-L307-30W

4,200LM±5% 1.4kg±5% 307×124×99mm



CO-L307-40W

5,200LM±5% 1.4kg±5% 307×124×99mm

Specifications

LAMP EFFICIENCY	CRI	ССТ	BEAM ANGLE
170LM/W±5%(60°/90°/120°) 160LM/W±5%(30°) 120LM/W±5%(10°)	Ra>70/80	2700-6500K	10°/30°/60°/90°/120°
POWER FACTOR	SPIGOT DIAMETER	IP GRADE	OPERATING TEMP
>0.95	60mm	IP65	-40°C~60°C
HEA ⁻	T-SINK	RATED	VOLTAGE
ALUMINIUM COOLING FIN		AC 100-240V 277V~, 50/60Hz	

Feature





WATTAGE 30/40W

LAMP LUMINOUS FLUX 130-140LM/W±5%

CRI Ra>80

CCT 2700-6500K

RATED VOLTAGE AC 90-305V, 50/60Hz

POWER FACTOR >0.95

BEAM ANGLE X-120°, Y-60°

IP GRADE IP65

HEAT-SINK ALUMINIUM COOLING FIN

OPERATING TEMP -40 ℃~60 ℃

29 CO-T400L SERIES CO-L307 SERIES 30

LED Bulkhead Light B300



CO-B300-30W

4,650LM±5% 1.2kg±5% 250x107.4x84mm CO-B300-50W

7,750LM±5% 1.2kg±5% 250x107.4x84mm

Specifications

WATTAGE 30/50W

LAMP LUMINOUS FLUX 155LM/W±5%

CRI Ra>70/80

CCT 2700-6500K

RATED VOLTAGE AC 100-240V 277V~, 50/60Hz

POWER FACTOR >0.95

IP GRADE IP66

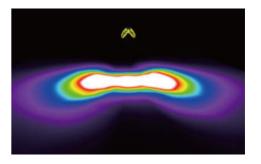
IK GRADE IK10

BEAM ANGLE Asymmetric G5

-40°C~60°C **OPERATING TEMP**

Light Distribution

Asymmetric G5



Mining Industry



Conveyor Belt



Installation







LED Wall Light W300



CO-W300-30W

4,800LM±5% 1.5kg±5% 280x134x112mm

CO-W300-100W

16,000LM±5% 1.7kg±5% 280x134x112mm CO-W300-50W

8,000LM±5% 1.5kg±5% 280x134x112mm

CO-W300-150W

24,000LM±5% 2.8kg±5% 345x172x163mm CO-W300-80W

12,800LM±5% 1.7kg±5% 280x134x112mm

CO-W300-200W

32,000LM±5% 2,85kg±5% 345x172x163mm

Specifications

WATTAGE 30/50/80/100/150/200W

LAMP EFFICIENCY 160LM/W±5%

CRI Ra>70/80

CCT 2700-6500K

RATED VOLTAGE AC 100-240V 277V~, 50/60Hz

POWER FACTOR >0.95

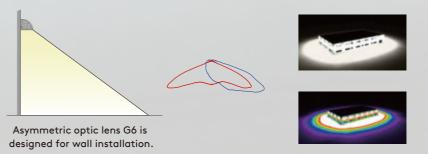
IP GRADE IP66

IK GRADE IK10

BEAM ANGLE Asymmetric G6

OPERATING TEMP -40°C~60°C





LED Linear Light X300



CO-X300-20W-600

3,000LM±5% 4,500LM±5% 0.7kg±5% 0.8kg±5% 42PCS LED 60PCS LED 605x56.1x54.3mm 605x56.1x54.3mm

CO-X300-40W-600

6,000LM±5% 0.8kg±5% 84PCS LED 605x56.1x54.3mm

CO-X300-30W-600

CO-X300-60W-600

9,000LM±5% 0.8kg±5% 126PCS LED 605x56.1x54.3mm



CO-X300-20W-600*2 CO-X300-30W-600*2

6,000LM±5% 9,000LM±5% 1.5kg±5% 1.5kg±5% 84PCS LED 120PCS LED 605x111.2x50.2mm 605x111.2x50.2mm

CO-X300-40W-600*2

12,000LM±5% 1.6kg±5% 168PCS LED 605x111.2x50.2mm

CO-X300-60W-600*2

18,000LM±5% 1.6kg±5% 252PCS LED 605x111.2x50.2mm



9,000LM±5% 1.4kg±5% 120PCS LED 1205x56.1x54.3mm

CO-X300-80W-1200

12,000LM±5% 1.4kg±5% 168PCS LED 1205x56.1x54.3mm



18,000LM±5% 2.8kg±5% 240PCS LED 1205x111.2x50.2mm

CO-X300-80W-1200*2

24,000LM±5% 2.9kg±5% 336PCS LED 1205x111.2x50.2mm

Specifications

LAMP EFFICIENCY 150LM/W±5%

BEAM ANGLE A4

CRI Ra>70

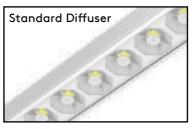
CCT 2700-6500K

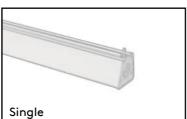
RATED VOLTAGE AC 100-240V 277V~, 50/60Hz

POWER FACTOR >0.95

OPERATING TEMP -30°C~50°C

Feature







Diamond Diffuser

Installation

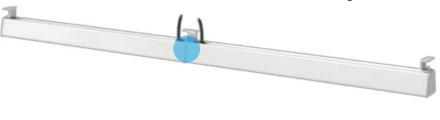


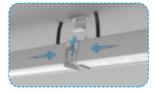


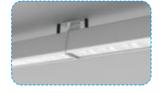
35 CO-X300 SERIES CO-X300 SERIES 36

Combination Function

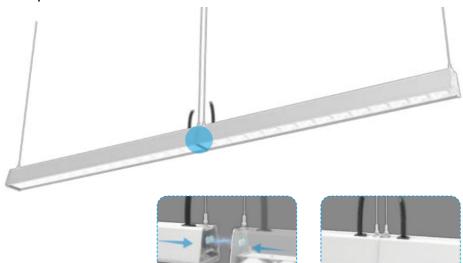








B.Suspended Installation





Display Linear Light X300Z

CO-X300Z-20W-600

3,000LM±5% 0.7kg±5% 605x65.7x65.7mm

6,000LM±5%

0.8kg±5%

CO-X300Z-30W-600

4,500LM±5% 0.8kg±5% 605x65.7x65.7mm

CO-X300Z-40W-600

9,000LM±5% 0.8kg±5% 605x65.7x65.7mm

CO-X300Z-60W-600



Feature

- Wide Irradiate Range

- Comfortable Lighting
- Simple Operation
- Adjustable Irradiation Direction

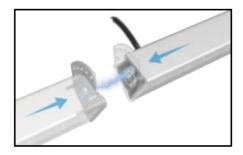


CO-X300Z-60W-1200

9,000LM±5% 1.4kg±5% 1205x65.7x65.7mm

CO-X300Z-80W-1200

12,000LM±5% 1.5kg±5% 1205x65.7x65.7mm Optional magnetic end, make this more than simple.



Diamond Diffuser

Specifications

WATTAGE 20/30/40/60/80W

LAMP LUMINOUS FLUX 150LM/W±5%

CRI Ra>70 (80/90)

CCT 2700-6500K

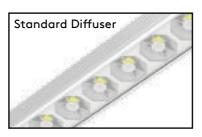
RATED VOLTAGE AC 100-240V 277V~, 50/60Hz

AC 200-240V 277V~, 50/60Hz

POWER FACTOR >0.95

BEAM ANGLE A4

OPERATING TEMP -30°C~50°C



Installation







Tower Light TL-300



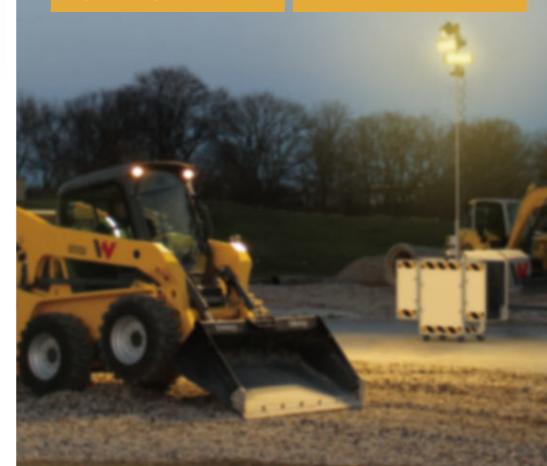
Specifications

BRIGHTNESS	100%	50%	20%	
LUMINOUS FLUX	25,000LM	13,500LM	7,000LM	
BATTERY LIFE	120min	270min	720min	
ССТ	5000	5000K (2700-6500K Optional)		
RATED VOLTAGE	100-240V, 277V~			
OPERATING TEMP	-30 °C ~50 °C			
CHARGING TIME	120min			
STORAGE HEIGHT	1.18m			
MAXIMUM HEIGHT	2.4m			
SIZE	440x404x1150mm			
WEIGHT	32.0kg			

Features

Portable

The lighthouse provides two modes of use.
When it is fully charged, it can be used independently for more than 12 hours, or it can be used while charging, so you can't worry about battery life.



Solar Light S300



CO-S300-30W

3,052LM_(MAX) 8.0kg±5% 212x102x805mm

CO-S300-50W

6,046LM_(MAX) 10.5kg±5% 212x102x1105mm

Specifications

SOLAR PANEL	30W	50W
BATTERY CAPACITY	160WH	260WH
BATTERY SERVICE LIFE	7 years at 2	70% DoD
SOLAR PANEL SERVICE LIFE	20 years	
LED LIFETIME	153,135hrs/L70	
IP GRADE	IP66	
ССТ	2700-6500K	
CRI	Ra>70	
OPERATING TEMPERATURE -20 ℃ ~60 ℃		60℃
WORKING TIME	CING TIME 3~5days	
SPIGOT DIAMETER 60/80mm		mm
TYPICAL INSTALLATION HEIGHT	3-8	m

Feature



- PIR Sensor
- Timing Adjustment
- Programmable Working Mode



PIR sensor option

- Monocrystalline Solar Panel
- New Generation Of MPPT Controller
- LiFePO4 Batter



Arc bracket rotatable ±90°

Installation



Spigot: 60mm



Spigot: 80mm





About Company

S ince 2011 Shenzhen Coming Technology Co., Ltd has specialised in the design and manufacture of innovativeLED lighting products and associated services. In addition to unique and high quality products we also provide professional support for all our products to ensure our customers make the most of our capabilities, including:

High bay light | Flood light | Street light | Down light | Track light | Bulkhead light | Post top light | Wall light OEM/ODM service | Project solutions | Dialux simulation

We always value comments from our customers. For further information please contact us on info@co-ming.com.



































PROJECT GALLERY

Commercial Lighting





Architectural Lighting



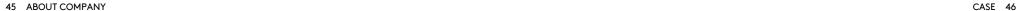




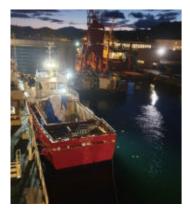








Outdoor Lighting

























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Industrial Lighting













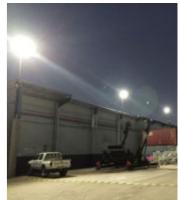








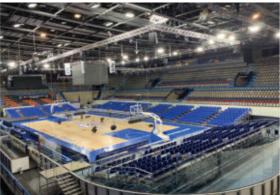




49 CASE CASE 50

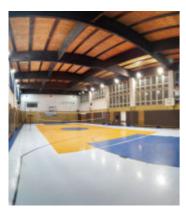
Sports Field Lighting







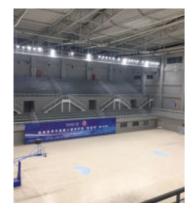


















Check more products application worldwide www.co-ming.com/project

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