

# OUTDOOR UPLIGHT FIXTURES

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OUTDOOR RECESSED

designplan 

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CORPORATE



GROUND

RESIDENTIAL



FACADE

RESIDENTIAL



GROUND

HOSPITALITY



WALL

URBAN LIGHTING



WALL

HOSPITALITY



FACADE

ENTERTAINMENT



CEILING

HOSPITALITY



WALL

# UPLIGHT

Power supply not included

2W-3.5W

2.5W-3.5W

5W-7W

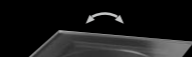
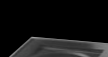
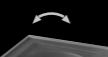
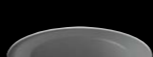
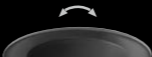
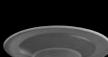
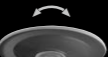
5W-9W

10W-13W

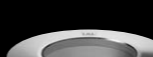
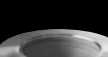
10W-16W

14W-20W

LITUS



SMOOTHY



BRIGHT



Built-in power supply

3.5W

8W

15W

21W

CORSO



# CORSO

## MATERIALS

TRIM IN AISI 316L STAINLESS STEEL, MADE ON A CNC LATHE



SCREEN IN TEMPERED, TRANSPARENT AND GREY-SERIGRAPHED EXTRA-CLEAR GLASS, WITH HIGH TRANSMITTANCE TO ENSURE THE LIGHT'S CHROMATIC UNIFORMITY. THE GLASS THICKNESS OF UP TO 0.47" ENSURES EXCELLENT RESISTANCE TO KNOCKS AND SCRATCHES

BODY MADE OF THERMALLY CONDUCTIVE TECHNOLOGY FOR EFFICIENT HEAT DISSIPATION AND TO PROTECT THE FIXTURE FROM KNOCKS AND IN HARSH (SALINE) ENVIRONMENTS OR AT SUB-ZERO TEMPERATURES

POWER SUPPLY UNIT BUILT INTO THE LIGHTING FIXTURE

PRODUCT COMPLETE WITH IP68 CONNECTOR, WITH INTEGRATED IPS

SPEEDY INSTALLATION: ELECTRICAL WIRING SIMPLIFIED BY THE ABILITY TO CONNECT THE ELECTRICAL CABLES DIRECTLY TO THE FIXTURE

DRIVE-OVER UP TO 1102.31 lbs (CORSO 1.0 / 2.0) / 2204.62 lbs (CORSO 3.0 / 4.0)

SUITABLE FOR OUTDOOR INSTALLATION



BUILT-IN PROTECTION SYSTEMS:  
**IPS** INTELLIGENT PROTECTION SYSTEM  
**PID** PROTECTIVE IMPEDANCE DEVICE



IP65  
IP67



# CORSO

3000K 4000K

Ø3.35"

UP TO 9.8'



**CORSO 1.0**

mains dimming  
3.5W 110VAC

Ø4.41"

UP TO 16.4'



**CORSO 2.0**

mains dimming  
8W 110VAC

Ø5.83"

UP TO 23.0'



**CORSO 3.0**

mains dimming  
15W 110VAC

Ø7.87"

UP TO 32.8'



**CORSO 4.0**

mains dimming  
21W 110VAC

^  
CORSO 2.0  
3000K, 8W, 36°

# CORSO

## CORSO 1.0



LED TECH 1,102 lbs 0.88 lbs IP65 IP67 IK08  
 IPS PID T max 122°F

POWER / POWER SUPPLY 3.5W 120-277VAC  
 MODEL NO. CR10100000 0 0 I

LED COLOR	5 - 3000K 9 - 4000K
OPTICS	S - 13° M - 28° L - 37°
LUMEN OUTPUT AT SOURCE	224 lm (3000K)
DELIVERED LUMEN OUTPUT	178 lm (3000K, 13°)
NO. AND TYPE OF LED	1 power LED 1/4 ANSI BIN, 50,000h L90 B10 (Ta 25°C)

## CORSO 2.0



LED TECH 1,102 lbs 1.54 lbs IP65 IP67 IK08  
 IPS PID T max 122°F

8W 120-277VAC  
 CR20100000 0 0 I

LED COLOR	5 - 3000K 9 - 4000K
OPTICS	S - 12° M - 36° L - 70°
LUMEN OUTPUT AT SOURCE	657 lm (3000K)
DELIVERED LUMEN OUTPUT	504 lm (3000K, 36°)
NO. AND TYPE OF LED	1 high intensity power LED 3-step MacAdam, 50,000h L90 B10 (Ta 25°C)

## CORSO 3.0



LED TECH 2,205 lbs 2.87 lbs IP65 IP67 IK08  
 IPS T max 122°F

15W 120VAC  
 CR30100000 0 0 I

LED COLOR	5 - 3000K 9 - 4000K
OPTICS	S - 13° M - 40° L - 58°
LUMEN OUTPUT AT SOURCE	1360 lm (3000K)
DELIVERED LUMEN OUTPUT	1112 lm (3000K, 40°)
NO. AND TYPE OF LED	1 high power density COB LED 3-step MacAdam, 50,000h L95 B10 (Ta 25°C)

## CORSO 4.0



LED TECH 2,205 lbs 3.86 lbs IP65 IP67 IK08  
 IPS T max 122°F

21W 120VAC  
 CR40100000 0 0 I

LED COLOR	5 - 3000K 9 - 4000K
OPTICS	S - 13° M - 38° L - 71°
LUMEN OUTPUT AT SOURCE	2200 lm (3000K)
DELIVERED LUMEN OUTPUT	1740 lm (3000K, 13°)
NO. AND TYPE OF LED	1 high power density COB LED 3-step MacAdam, 50,000h L90 B10 (Ta 25°C)

# CORSO

## ACCESSORIES

### ACCESSORIES FOR INSTALLATION



Outer casing  
**WCA04**  
(Corso 1.0)



Outer casing  
**WC0105**  
(Corso 2.0)



Outer casing  
**WC0601**  
(Corso 3.0)



Outer casing  
**WC0701**  
(Corso 3.0)



Outer casing  
**WCA03**  
(Corso 4.0)



# LITUS / SMOOTHY / BRIGHT

## OPTICS

LITUS / SMOOTHY



BRIGHT



THE ABILITY TO TILT THE LIGHT BEAM WITHOUT OPENING THE FIXTURE ENSURES IP67/IP68 PROTECTION IS MAINTAINED AND AVOIDS EXPOSING IT TO INFILTRATIONS

LITUS / SMOOTHY / BRIGHT



ELLIPTICAL OPTICS, ADJUSTED MANUALLY WITH THE MAGNET PROVIDED

UNIFORM LIGHT EMISSION IN THREE DIFFERENT LOOKS: LITUS, SMOOTHY, BRIGHT, WITH 8° OPTICS



BRIGHT 2.4



SMOOTHY 2.4

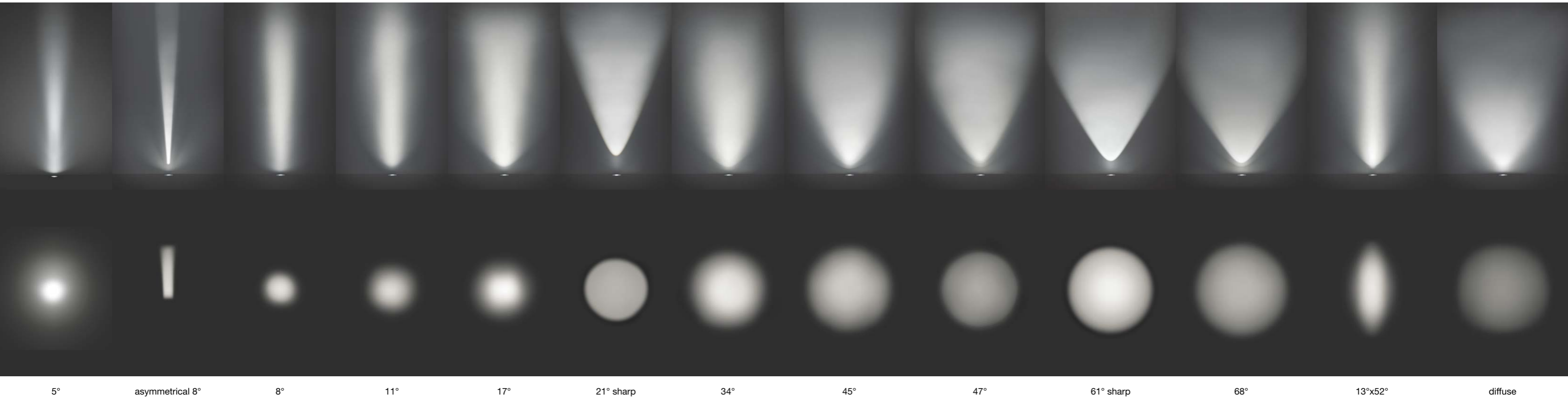


LITUS 2.4



# LITUS / SMOOTHY / BRIGHT

## OPTICS



# LITUS / SMOOTHY / BRIGHT / CORSO

## PROTECTION SYSTEMS



**INTELLIGENT  
PROTECTION  
SYSTEM**

THE IPS PROTECTS LIGHTING FIXTURES FROM WATER INFILTRATIONS, WHICH CAN OCCUR IF THERE ARE FAULTY JUNCTIONS BETWEEN THE CABLES IN OUTDOOR OR UNDERWATER APPLICATIONS. THIS INNOVATION, PATENTED BY L&L, ALSO GUARANTEES ELECTRICAL PROTECTION AGAINST POLARITY REVERSAL, HOT PLUGGING, ESD AND POWER SURGES WHICH CAN OCCUR IF THERE ARE FAULTS IN THE ELECTRICAL CIRCUIT



**PROTECTIVE  
IMPEDANCE  
DEVICE**

THE PID PROTECTS LIGHTING FIXTURES FROM ELECTRICAL PHENOMENA EXTERNAL TO THE SYSTEM, SUCH AS STATIC ELECTRICITY ACCUMULATION OR ELECTROMAGNETIC INTERFERENCE COMING FROM THE MAINS POWER. GENERALLY, THESE ARE EVENTS WITH A LOW ENERGY CONTENT



NTC - TEMPERATURE CONTROL BUILT IN THIS IS AN NTC THERMISTOR MOUNTED ON THE LED BOARD TO PROTECT THE LIGHTING FIXTURE AGAINST OVERHEATING. SHOULD THE PRODUCT FUNCTION AT AN OPERATING TEMPERATURE GREATER THAN THE MAXIMUM TEMPERATURE AT WHICH IT CAN OPERATE CORRECTLY, THE PROTECTION IS ACTIVATED AND GRADUALLY REDUCES THE POWER



THE PROTECTION RATING IP69K INDICATES AN ELECTRICAL DEVICE'S RESISTANCE TO CLEANING WITH HIGH-PRESSURE, HIGH-TEMPERATURE SPRAY-DOWNS. WHEN THE FIXTURES ARE INSTALLED IN URBAN OR INDUSTRIAL SETTINGS WHERE HEAVY CLEANING IS CARRIED OUT USING HIGH-PRESSURE WASHERS, FUNCTIONING, RESISTANCE, SERVICE LIFE AND APPEARANCE ARE GUARANTEED (COMPLIANT WITH ISO-20653)



DRIVE-OVER TESTING IS MADE UP OF THREE TESTS: STATIC LOAD, TORSION AND SLIDING LOAD, AS REQUIRED BY THE STANDARD EN 60598-2-1. PASSING THESE TESTS GUARANTEES THE SAFETY OF THE FIXTURE ONCE INSTALLED

