

OUTDOOR UPLIGHT FIXTURES

OUTDOOR RECESSED

designplan® 

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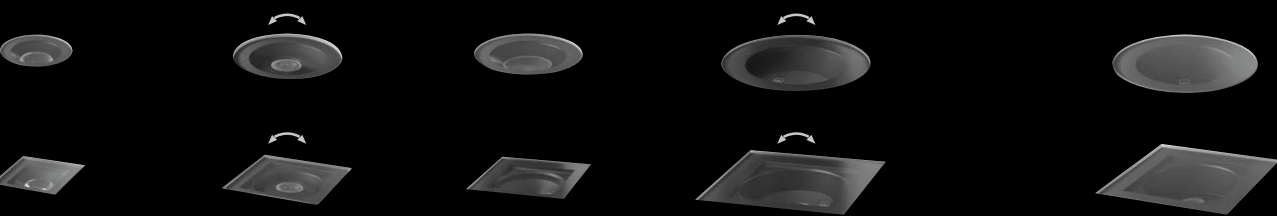
CORPORATE	RESIDENTIAL	RESIDENTIAL	HOSPITALITY	URBAN LIGHTING	HOSPITALITY	ENTERTAINMENT	HOSPITALITY
							
GROUND	FACADE	GROUND	WALL	WALL	FACADE	CEILING	WALL

UPLIGHT

Power supply not included

2W-3.5W 2.5W-3.5W 5W-7W 5W-9W 10W-13W 10W-16W 14W-20W

LITUS



SMOOTHY



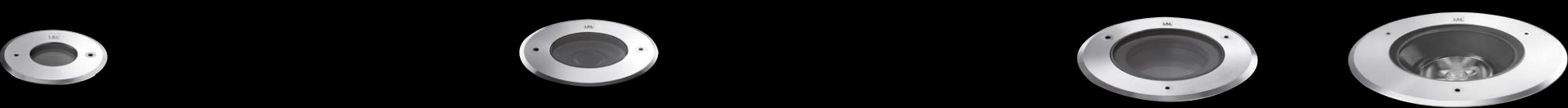
BRIGHT



Built-in power supply

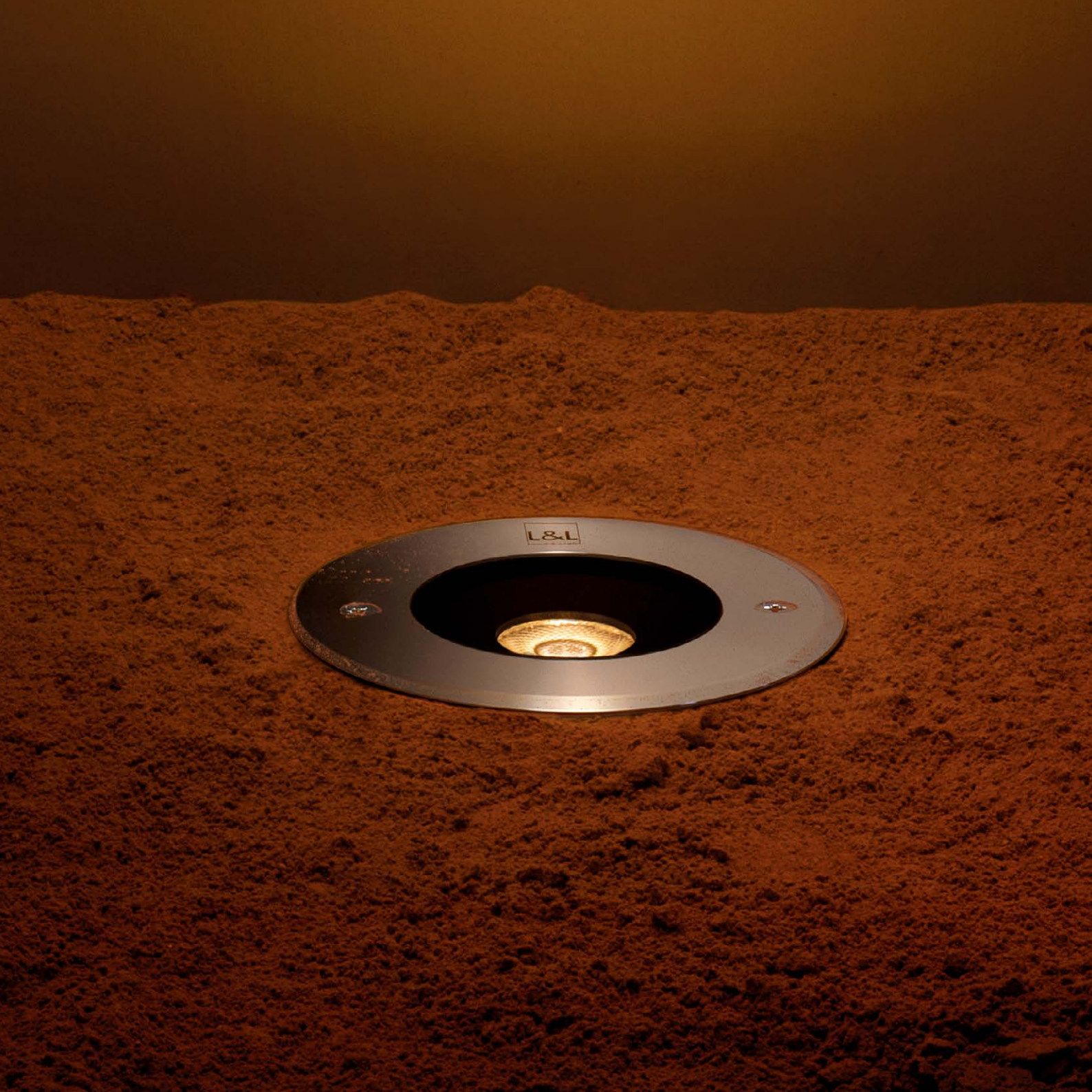
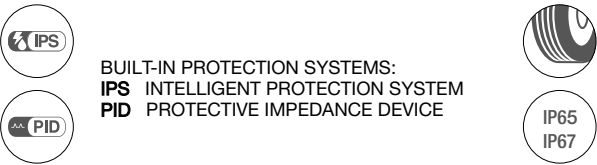
3.5W 8W 15W 21W

CORSO



CORSO

MATERIALS



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
TC90 1,102 lbs 0.88 lbs IP65 IP67 IK08
IPS PID T max 122°F

POWER / POWER SUPPLY
MODEL NO. 3.5W 120-277VAC
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
TC90 1,102 lbs 1.54 lbs IP65 IP67 IK08
IPS PID T max 122°F

8W 120-277VAC
CR20100000 0 0 I

5 - 3000K 9 - 4000K
S - 12° M - 36° L - 70°
657 lm (3000K)
504 lm (3000K, 36°)
1 high intensity power LED 3-step MacAdam, 50,000h L90 B10 (Ta 25°C)

CORSO 3.0



LED
TC90 2,205 lbs 2.87 lbs IP65 IP67 IK08
IPS T max 122°F

15W 120VAC
CR30100000 0 0 I

5 - 3000K 9 - 4000K
S - 13° M - 40° L - 58°
1360 lm (3000K)
1112 lm (3000K, 40°)
1 high power density COB LED 3-step MacAdam, 50,000h L95 B10 (Ta 25°C)

CORSO 4.0



LED
TC90 2,205 lbs 3.86 lbs IP65 IP67 IK08
IPS T max 122°F

21W 120VAC
CR40100000 0 0 I

5 - 3000K 9 - 4000K
S - 13° M - 38° L - 71°
2200 lm (3000K)
1740 lm (3000K, 13°)
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



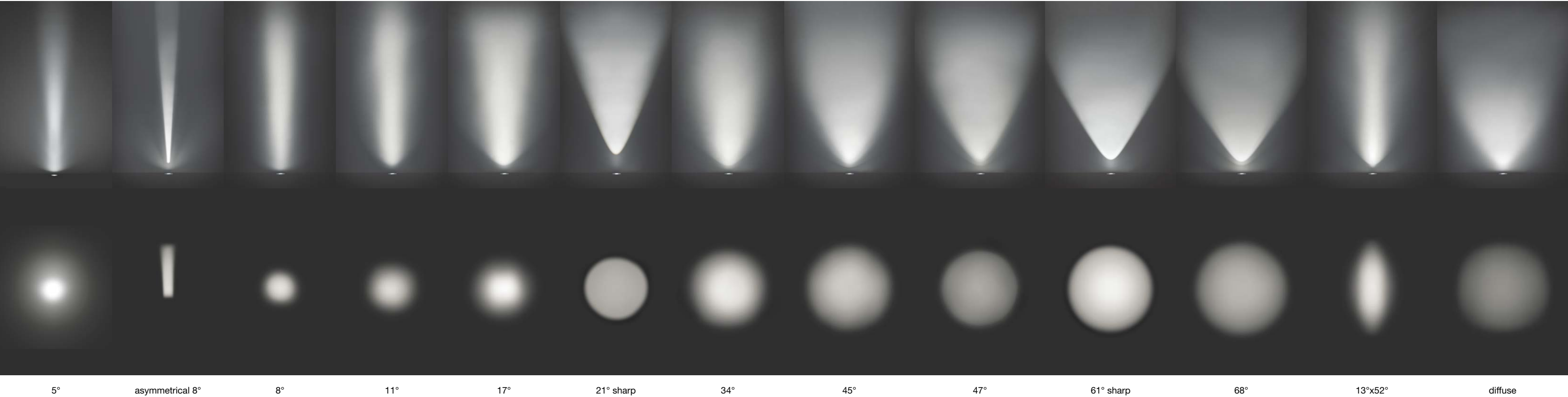
SMOOTHY 2.4



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

