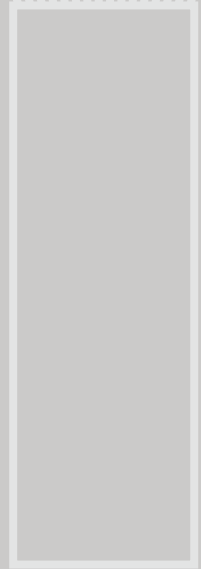
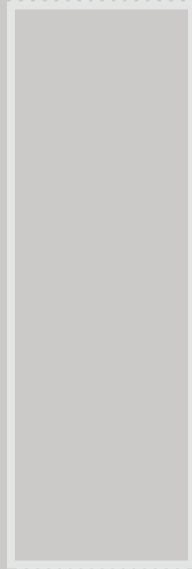
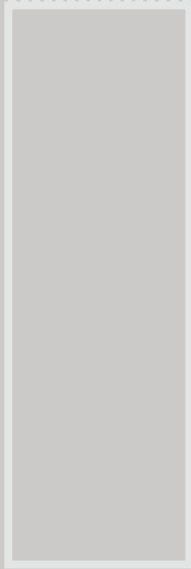
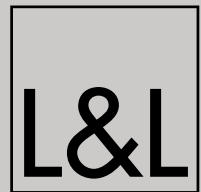


INTONO



designplan™ 



Luce & Light

INTONO

VOICE-RESPONSIVE LIGHT AND SOUND,
IN TUNE WITH ITS SURROUNDINGS

OUTDOOR WALL MOUNTED



L u c e & L i g h t

designplanTM 

79 Trenton Avenue
Frenchtown, NJ 08825

Tel: (908) 996-7710
Fax: (908) 996-7042

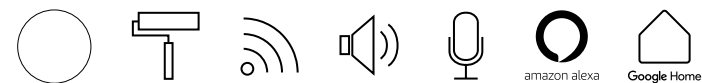


INTONO

The new, chameleon-like wall-mounted fixture that blends in with the wall. The fixture's body, whose dominant traits are minimalism and elegance, is a slender cylinder connected to the wall by a sinuous double curve.

Suitable for outdoor installation on facades, this lamp is smart, enabled for sound and blends in.

IP65



INTONO

FINISH, SMART, SOUND

A VERSION COVERED IN A NEUTRAL, BONDING PRIMER ALLOWS THE SURFACE TO BE PAINTED WITH THE SAME WALL PAINT AS THE WALL IT'S ATTACHED TO, FOCUSING ATTENTION ON THE LIGHT OUTPUT ALONE.

FINISH

COMMUNICATES WITH SMART SPEAKERS SUCH AS GOOGLE HOME OR AMAZON ECHO OVER WI-FI USING THE ZIGBEE PROTOCOL, WITH QUICK VOICE COMMANDS – AVAILABLE ON REQUEST.

SMART

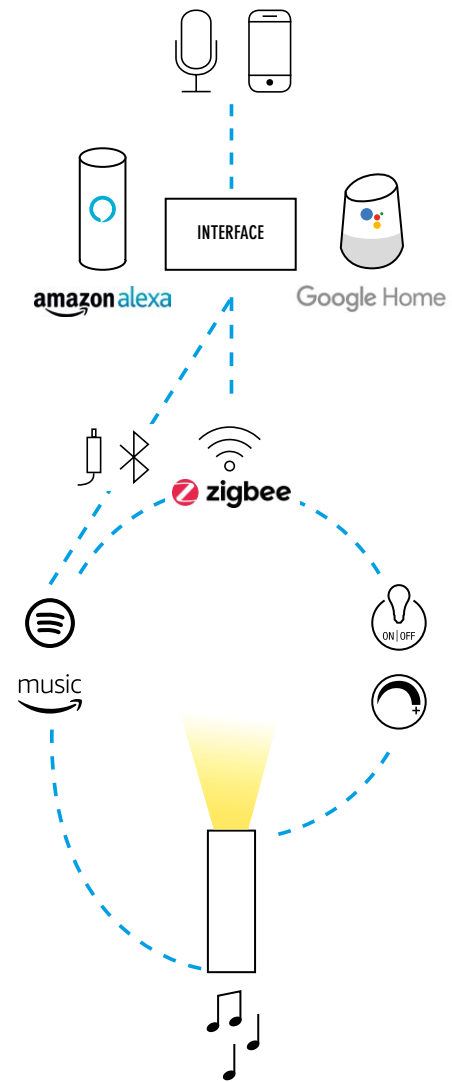
IT CAN ACCOMMODATE A SPEAKER TO PLAY YOUR PLAYLISTS FROM SPOTIFY OR AMAZON MUSIC.

SOUND

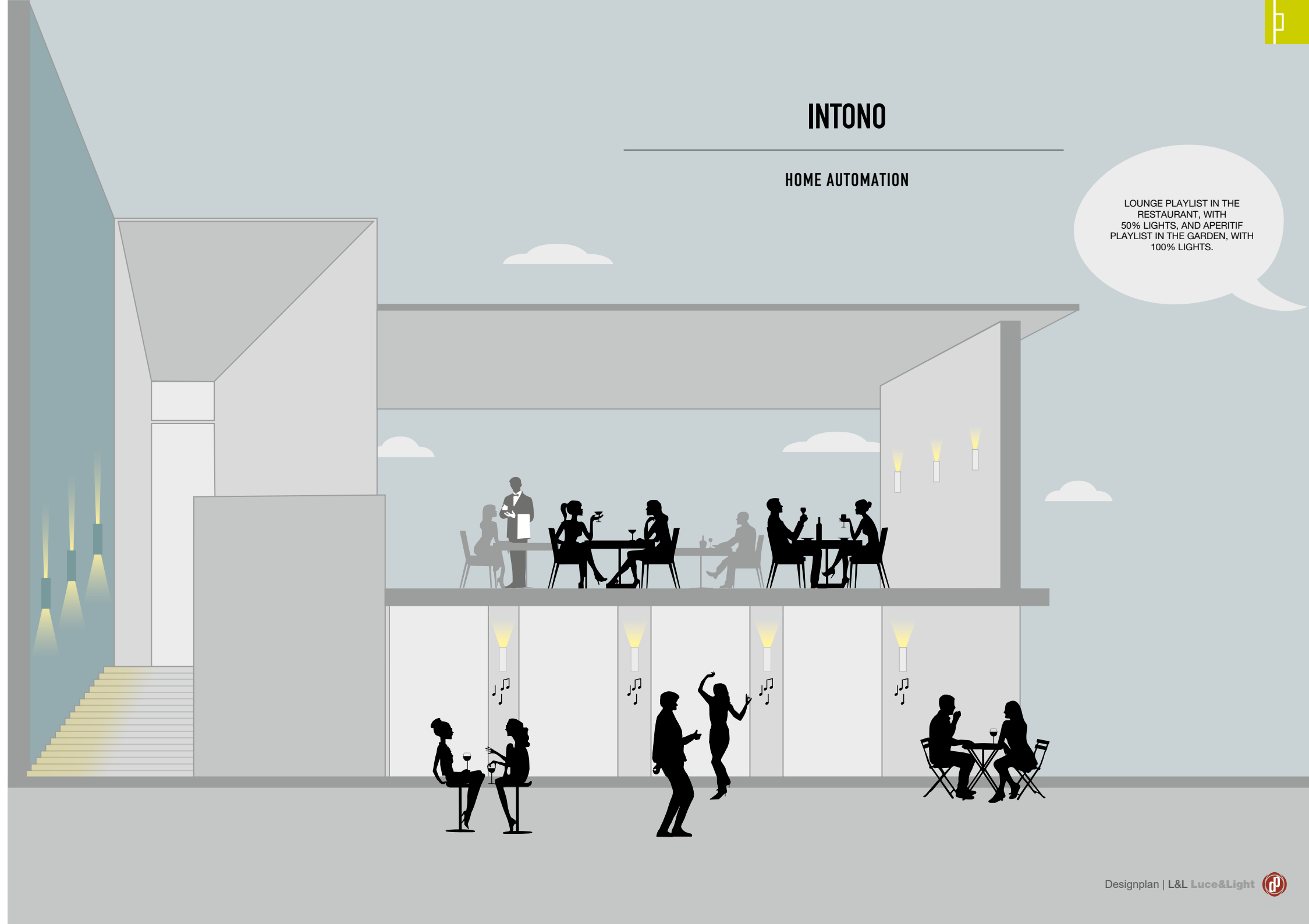
INTONO

HOME AUTOMATION

LOUNGE PLAYLIST IN THE RESTAURANT, WITH 50% LIGHTS, AND APERITIF PLAYLIST IN THE GARDEN, WITH 100% LIGHTS.



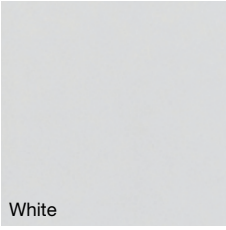
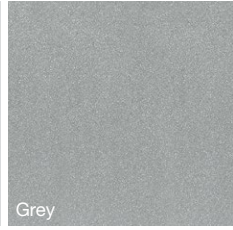
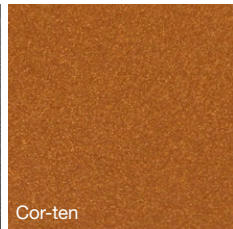
VERSION COMPATIBLE WITH GOOGLE HOME OR AMAZON ECHO
AVAILABLE ON REQUEST FOR VOICE COMMAND CONTROL





INTONO

FINISHES

 White	 Grey
 Anthracite	 Cor-ten
 Primer	 RAL finish on request

INTONO

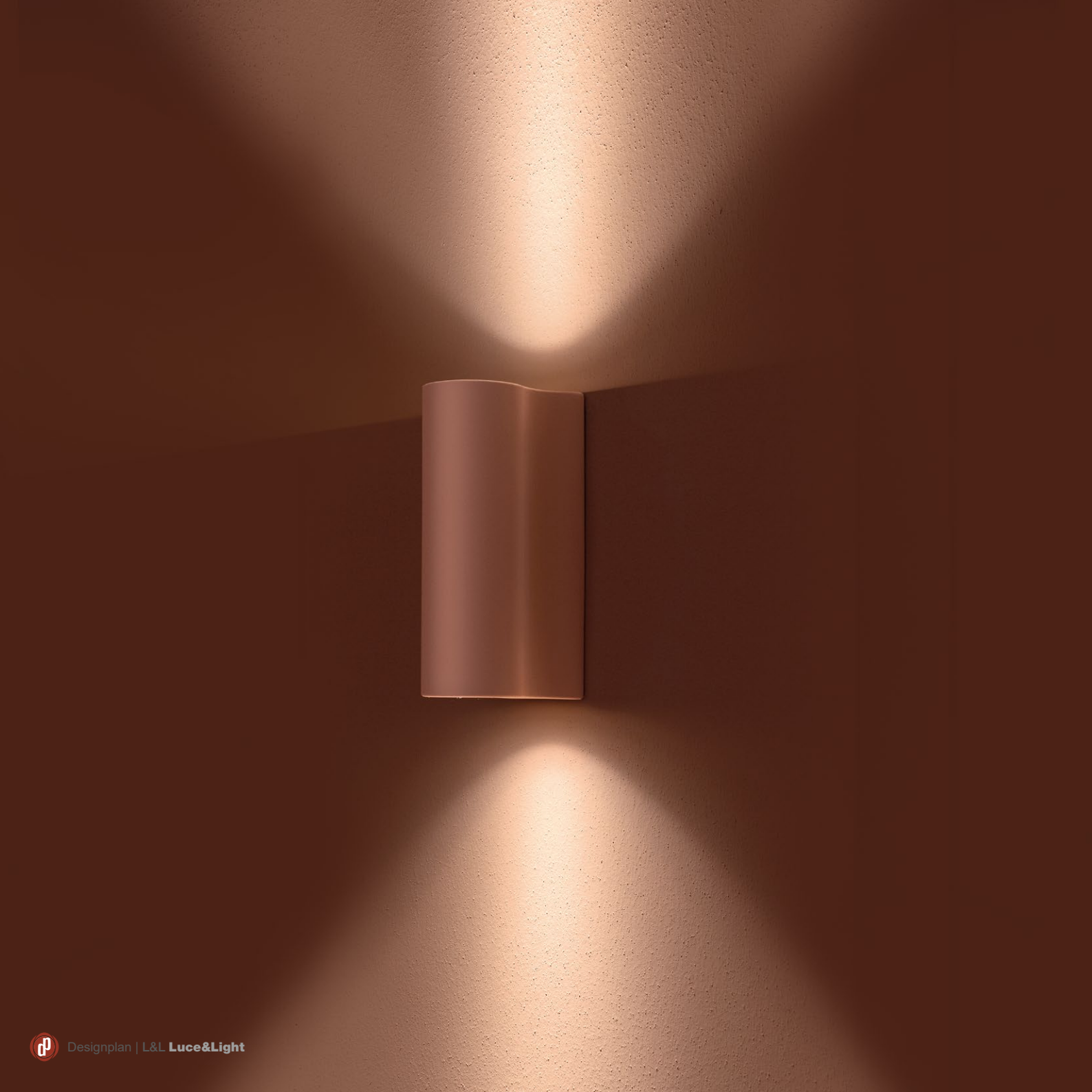
OPTICS

IN THE TWO-BEAM VERSION, INTONO CAN HAVE THESE CONFIGURATIONS, OR FURTHER ONES ON REQUEST. RECESSED OPTICS TO ENSURE HIGH VISUAL COMFORT.

INTONO 3.2

SS 15°+15°	MM 20°+20°	LL 43°+43°	SL 15°+43°	WW wall grazing + wall grazing	WA wall grazing + asymmetrical	ZW asymmetrical 11° + wall grazing





INTONO

OUTDOOR WALL MOUNTED



2700K 3000K 4000K



INTONO 1.1
3W 24VDC



INTONO 2.1
6W 24VDC



INTONO 3.1
10W 120VAC



INTONO 4.1
19W 120VAC



INTONO 1.2
6W 24VDC



INTONO 2.2
12W 24VDC



INTONO 3.2
20W 120VAC



INTONO 4.2
38W 120VAC



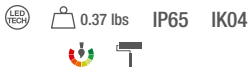
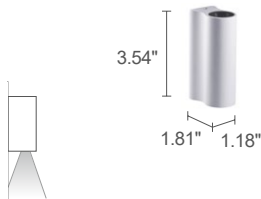
INTONO 3.9
9W 24VDC



INTONO 4.9
17W 24VDC

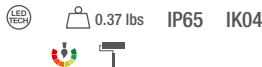
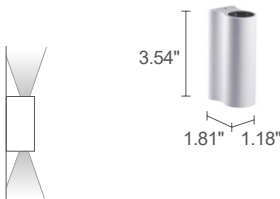


INTONO 1.1



POWER / POWER SUPPLY MODEL NO.	3W 24VDC
	NT1100 00 0 0 E White
	NT1100 00 0 0 F Grey
	NT1100 00 0 0 H Anthracite
	NT1100 00 0 0 T Cor-ten
	NT1100 00 0 0 7 Primer
CRI	0 - CRI 80 1 - CRI >90
HONEYCOMB LOUVRE	0 - not present 1 - present
LED COLOR	F - 2700K 5 - 3000K 9 - 4000K
OPTICS	S - 13° M - 22° L - 33°
LUMEN OUTPUT AT SOURCE	168 lm (3000K, CRI 80)
DELIVERED LUMEN OUTPUT	146 lm (3000K, 22°, CRI 80)
NO. AND TYPE OF LED	1 power LED 1/4 ANSI BIN, 50000h L90 B10 (Ta 25°C)
MATERIAL	body in die-cast aluminum, lens in black-serigraphed, tempered, transparent extra-clear glass
POWER SUPPLY UNIT	Remote power supply required, not included

INTONO 1.2



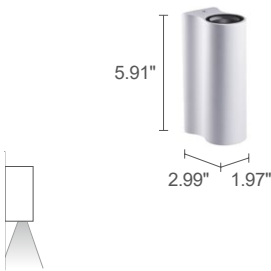
POWER / POWER SUPPLY MODEL NO.	6W 24VDC
	NT1200 00 0 0 E White
	NT1200 00 0 0 F Grey
	NT1200 00 0 0 H Anthracite
	NT1200 00 0 0 T Cor-ten
	NT1200 00 0 0 7 Primer
CRI	0 - CRI 80 1 - CRI >90
HONEYCOMB LOUVRE	0 - not present 1 - present
LED COLOR	F - 2700K 5 - 3000K 9 - 4000K
OPTICS	SS - 13°+13° MM- 22°+22° LL - 33°+33° SL - 13°+33°
LUMEN OUTPUT AT SOURCE	168 lm (3000K, CRI 80) per beam
DELIVERED LUMEN OUTPUT	146 lm (3000K, 22°, CRI 80) per beam
NO. AND TYPE OF LED	2 power LEDs 1/4 ANSI BIN, 50000h L90 B10 (Ta 25°C)
MATERIAL	body in die-cast aluminum, lens in black-serigraphed, tempered, transparent extra-clear glass
POWER SUPPLY UNIT	Remote power supply required, not included



INTONO 1.1
3000K, 3W, 13°, grigio/grey

INTONO 3.1
4000K, 10W, 15°, grigio/grey

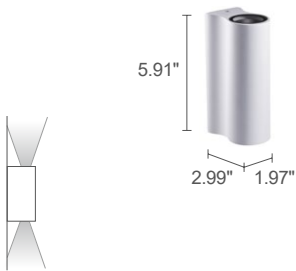
INTONO 2.1



LED TECH
kg 1.39 lbs
IP65 IK04

POWER / POWER SUPPLY	6W 24VDC
MODEL NO.	NT2110 00 0 E White NT2110 00 0 F Grey NT2110 00 0 H Anthracite NT2110 00 0 T Cor-ten NT2110 00 0 7 Primer
CRI	0 - CRI 80 1 - CRI >90
HONEYCOMB LOUVRE	0 - not present 1 - present
LED COLOR	F - 2700K 5 - 3000K 9 - 4000K
OPTICS	Z - asymmetrical 8° T - 11° M - 34° K - 68° D - diffuse
LUMEN OUTPUT AT SOURCE	488 lm (3000K, CRI 80)
DELIVERED LUMEN OUTPUT	352 lm (3000K, 34°, CRI 80)
NO. AND TYPE OF LED	1 power LED 3-step MacAdam, 50000h L90 B10 (Ta 25°C)
MATERIAL	body in die-cast aluminum, lens in black-serigraphed, tempered, transparent extra-clear glass
POWER SUPPLY UNIT	remote power supply required, not included
NOTES	Honeycomb Louvre NOT available with diffuse (D) and asymmetrical 8° (Z) optics.

INTONO 2.2



LED TECH
kg 1.39 lbs
IP65 IK04

POWER / POWER SUPPLY	12W 24VDC
MODEL NO.	NT2210 00 0 E White NT2210 00 0 F Grey NT2210 00 0 H Anthracite NT2210 00 0 T Cor-ten NT2210 00 0 7 Primer
CRI	0 - CRI 80 1 - CRI >90
HONEYCOMB LOUVRE	0 - not present 1 - present
LED COLOR	F - 2700K 5 - 3000K 9 - 4000K
OPTICS	TT - 11°+ 11° TK - 11°+ 68° MM- 34°+ 34° KK - 68°+ 68° DD - diffuse + diffuse ZK - asymmetrical 8°+ 68°
LUMEN OUTPUT AT SOURCE	488 lm (3000K, CRI 80) per beam
DELIVERED LUMEN OUTPUT	352 lm (3000K, 34°, CRI 80) per beam
NO. AND TYPE OF LED	2 power LEDs 3-step MacAdam, 50000h L90 B10 (Ta 25°C)
MATERIAL	body in die-cast aluminum, lens in black-serigraphed, tempered, transparent extra-clear glass
POWER SUPPLY UNIT	remote power supply required, not included
NOTES	Honeycomb Louvre NOT available with asymmetrical 8° + 68° (ZK) and diffuse + diffuse (DD) optics.

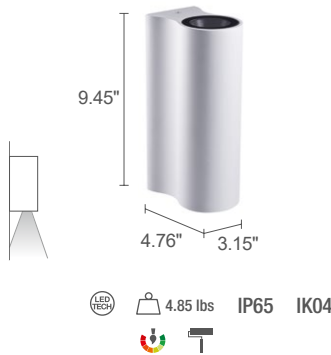


^
INTONO 3.9
speaker:
maximum power 3W
nominal impedance Z 16 Ohm

mean sound pressure level 86 dB (1W/1m)

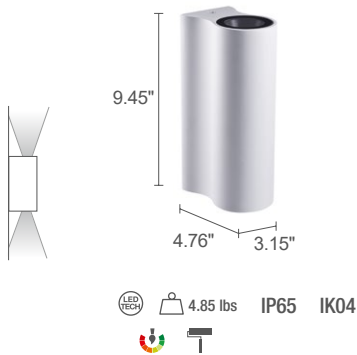
WUNT39A00
Kit controller audio
Bluetooth 3.0 audio control kit
with power supply unit and amplifier
(for Alexa or Google voice-control systems)

INTONO 3.1



POWER / POWER SUPPLY MODEL NO.	10W 120VAC			
	NT3110	0	0	E White
	NT3110	0	0	F Grey
	NT3110	0	0	H Anthracite
	NT3110	0	0	T Cor-ten
	NT3110	0	0	7 Primer
CRI	0 - CRI 80 1 - CRI >90			
CONTROL SYSTEM	0 - on/off R - 1-10V			
HONEYCOMB LOUVRE	0 - not present 1 - present			
LED COLOR	F - 2700K 5 - 3000K 9 - 4000K			
OPTICS	Z - sharp 17° S - 15° M - 20° L - 43° W - wall grazing A - asymmetrical			
LUMEN OUTPUT AT SOURCE	988 lm (3000K, CRI 80)			
DELIVERED LUMEN OUTPUT	837 lm (3000K, 15°, CRI 80)			
NO. AND TYPE OF LED	1 COB LED High Density 2-step MacAdam, 50000h L95 B10 (Ta 25°C)			
MATERIAL	body in die-cast aluminum, lens in black-serigraphed, tempered, transparent extra-clear glass			
POWER SUPPLY UNIT	built in			
NOTES	Honeycomb Louvre NOT available with sharp 17° (Z), wall grazing (W) and asymmetrical (A) optics.			

INTONO 3.2



POWER / POWER SUPPLY MODEL NO.	20W 120VAC			
	NT3210	0	0	E White
	NT3210	0	0	F Grey
	NT3210	0	0	H Anthracite
	NT3210	0	0	T Cor-ten
	NT3210	0	0	7 Primer
CRI	0 - CRI 80 1 - CRI >90			
CONTROL SYSTEM	0 - on/off R - 1-10V			
HONEYCOMB LOUVRE	0 - not present 1 - present			
LED COLOR	F - 2700K 5 - 3000K 9 - 4000K			
OPTICS	SS - 15°+ 15° MM- 20°+ 20° LL - 43°+ 43° SL - 15°+ 43° WW- wall grazing + wall grazing WA - wall grazing + asymmetrical ZW - sharp 17°+ wall grazing			
LUMEN OUTPUT AT SOURCE	988 lm (3000K, CRI 80) per beam			
DELIVERED LUMEN OUTPUT	837 lm (3000K, 15°, CRI 80) per beam			
NO. AND TYPE OF LED	2 COB LEDs High Density 2-step MacAdam, 50000h L95 B10 (Ta 25°C)			
MATERIAL	body in die-cast aluminum, lens in black-serigraphed, tempered, transparent extra-clear glass			
POWER SUPPLY UNIT	built in			
NOTES	Honeycomb Louvre NOT available with sharp 17° + wall grazing (ZW), wall grazing + asymmetrical (WA) and wall grazing + wall grazing (WW) optics.			

INTONO 3.9



POWER / POWER SUPPLY MODEL NO.	9W 24VDC			
	NT3900	00	0	9 E White
	NT3900	00	0	9 F Grey
	NT3900	00	0	9 H Anthracite
	NT3900	00	0	9 T Cor-ten
	NT3900	00	0	9 7 Primer
CRI	0 - CRI 80 1 - CRI >90			
CONTROL SYSTEM	0 - on/off R - 1-10V			
HONEYCOMB LOUVRE	0 - not present 1 - present			
LED COLOR	F - 2700K 5 - 3000K 9 - 4000K			
OPTICS	Z - sharp 17° S - 15° M - 20° L - 43° W - wall grazing A - asymmetrical			
LUMEN OUTPUT AT SOURCE	988 lm (3000K, CRI 80)			
DELIVERED LUMEN OUTPUT	837 lm (3000K, 15°, CRI 80)			
NO. AND TYPE OF LED	1 COB LED High Density 2-step MacAdam, 50000h L95 B10 (Ta 25°C)			
MATERIAL	body in die-cast aluminum, lens in black-serigraphed, tempered, transparent extra-clear glass			
POWER SUPPLY UNIT	remote power supply required, not included			
NOTES	Honeycomb Louvre NOT available with asymmetrical 11° (Z), wall grazing (W) and asymmetrical (A) optics.			



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INTONO 4.9
speaker:
maximum power 3W
nominal impedance Z 8 Ohm

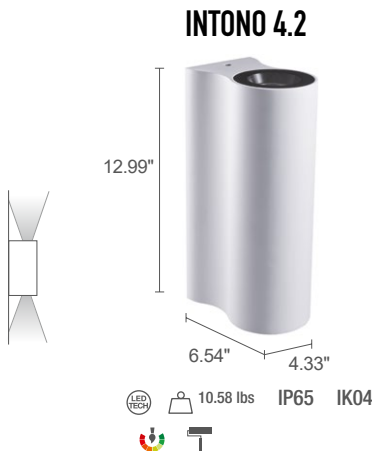
mean sound pressure level 86 dB (1W/1m)

WUNT39A00
Kit controller audio

Bluetooth 3.0 audio control kit
with power supply unit and amplifier
(for Alexa or Google voice-control systems)



POWER / POWER SUPPLY		19W 120VAC
MODEL NO.		NT4110 0 0 0 E White NT4110 0 0 0 F Grey NT4110 0 0 0 H Anthracite NT4110 0 0 0 T Cor-ten NT4110 0 0 0 7 Primer
CRI	0 - CRI 80 1 - CRI >90	
CONTROL SYSTEM	0 - on/off R - 1-10V	
HONEYCOMB LOUVRE	0 - not present 1 - present	
LED COLOR	F - 2700K 5 - 3000K 9 - 4000K	
OPTICS	Z - sharp 12° S - 12° M - 23° L - 57° W - wall grazing A - asymmetrical	
LUMEN OUTPUT AT SOURCE		1646 lm (3000K, CRI 80)
DELIVERED LUMEN OUTPUT		1386 lm (3000K, 12°, CRI 80)
NO. AND TYPE OF LED		1 COB LED High Density 2-step MacAdam, 50000h L95 B10 (Ta 25°C)
MATERIAL		body in die-cast aluminum, lens in black-serigraphed, tempered, transparent extra-clear glass
POWER SUPPLY UNIT		built in
NOTES		Honeycomb Louvre NOT available with sharp 12° (Z), wall grazing (W) and asymmetrical (A) optics.



POWER / POWER SUPPLY		38W 120VAC
MODEL NO.		NT4210 0 0 0 E White NT4210 0 0 0 F Grey NT4210 0 0 0 H Anthracite NT4210 0 0 0 T Cor-ten NT4210 0 0 0 7 Primer
CRI	0 - CRI 80 1 - CRI >90	
CONTROL SYSTEM	0 - on/off R - 1-10V	
HONEYCOMB LOUVRE	0 - not present 1 - present	
LED COLOR	F - 2700K 5 - 3000K 9 - 4000K	
OPTICS	SS - 12°+ 12° MM- 23°+ 23° LL - 57°+ 57° SL - 12°+ 57° WW- wall grazing + wall grazing WA - wall grazing + asymmetrical ZL - sharp 12°+ 57°	
LUMEN OUTPUT AT SOURCE		1646 lm (3000K, CRI 80) per beam
DELIVERED LUMEN OUTPUT		1386 lm (3000K, 12°, CRI 80) per beam
NO. AND TYPE OF LED		2 COB LEDs High Density 2-step MacAdam, 50000h L95 B10 (Ta 25°C)
MATERIAL		body in die-cast aluminum, lens in black-serigraphed, tempered, transparent extra-clear glass
POWER SUPPLY UNIT		built in
NOTES		Honeycomb Louvre NOT available with wall grazing + asymmetrical (WA), sharp 12° + 57° (ZL) and wall grazing + wall grazing (WW) optics.



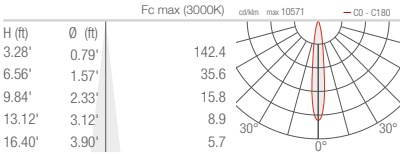
POWER / POWER SUPPLY		17W 24VDC
MODEL NO.		NT4900 00 00 9 E White NT4900 00 00 9 F Grey NT4900 00 00 9 H Anthracite NT4900 00 00 9 T Cor-ten NT4900 00 00 9 7 Primer
CRI	0 - CRI 80 1 - CRI >90	
CONTROL SYSTEM	0 - on/off R - 1-10V	
HONEYCOMB LOUVRE	0 - not present 1 - present	
LED COLOR	F - 2700K 5 - 3000K 9 - 4000K	
OPTICS	Z - sharp 12° S - 12° M - 23° L - 57° W - wall grazing A - asymmetrical	
LUMEN OUTPUT AT SOURCE		1646 lm (3000K, CRI 80)
DELIVERED LUMEN OUTPUT		1386 lm (3000K, 12°, CRI 80)
NO. AND TYPE OF LED		1 COB LED High Density 2-step MacAdam, 50000h L95 B10 (Ta 25°C)
MATERIAL		body in die-cast aluminum, lens in black-serigraphed, tempered, transparent extra-clear glass
POWER SUPPLY UNIT		remote power supply required, not included
NOTES		Honeycomb Louvre NOT available with sharp 12° (Z), wall grazing (W) and asymmetrical (A) optics.

INTONO

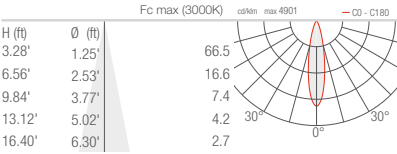
PHOTOMETRIC DATA

INTONO 1.1

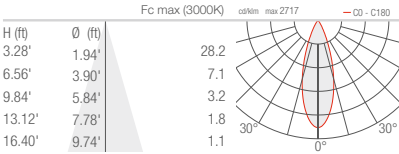
S - 13° CRI 80



M - 22° CRI 80

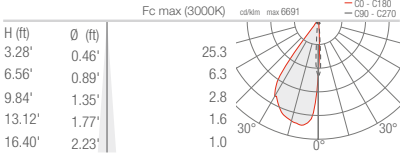


L - 33° CRI 80

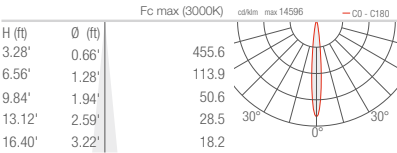


INTONO 2.1

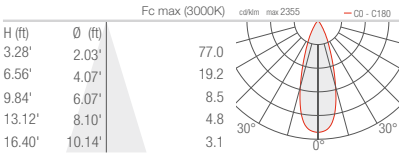
Z – Asymmetrical 8° CRI 80



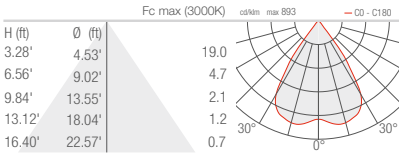
T – 11° CRI 80



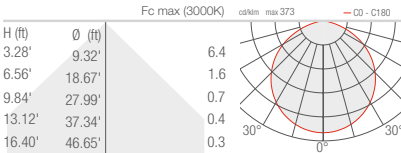
M - 34° CRI 80



K - 68° CRI 80

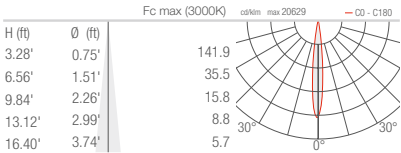


D - Diffuse CRI 80

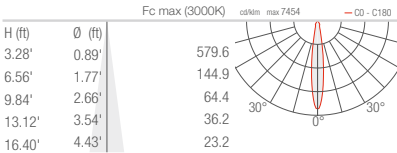


INTONO 3.1

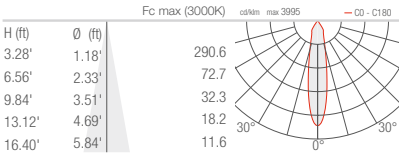
Z - Asymmetrical 11° CRI 80



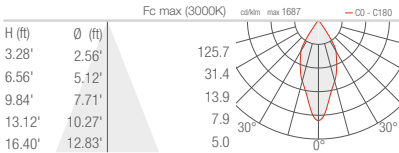
S - 15° CRI 80



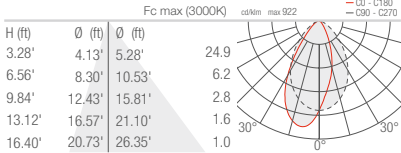
M - 20° CRI 80



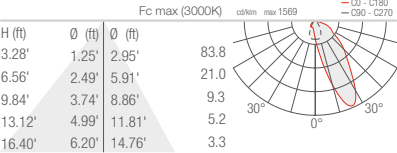
L - 43° CRI 80



W - Wall grazing CRI 80

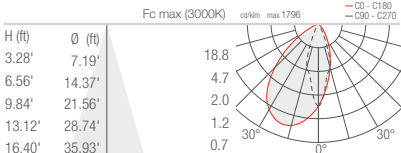


A - Asymmetrical CRI 80

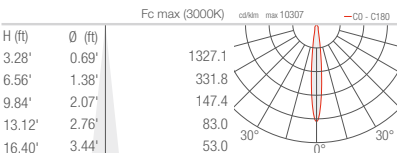


INTONO 4.1

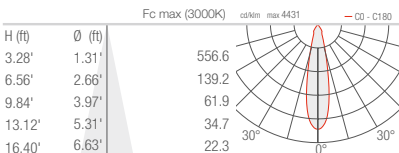
Z - Asymmetrical 28° CRI 80



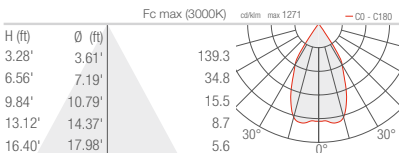
S - 12° CRI 80



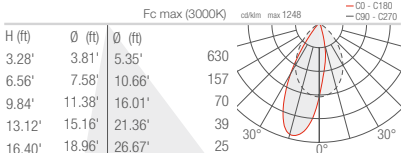
M – 23° CRI 80



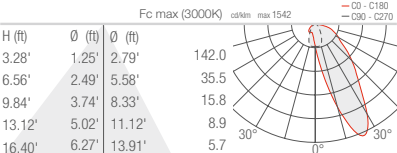
L - 57° CRI 80



W - Wall grazing CRI 80



A - Asymmetrical CRI 80





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INTONO 2.2
Riflessioni Intono, Milano Design Week 2019

CONCEPT AND ART DIRECTION
valentinicesarottiassociati

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REV01/2019

designplan 



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