

LYSS

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Luce & Light

LYSS FRAMED IN LIGHT

OUTDOOR PROJECTORS



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LYSS

REFERENCES

^ LYSS 1.0

2700K, 5W, satin 20°x180°, gray

Project by / Studios Architecture

Light planning by / Aartill

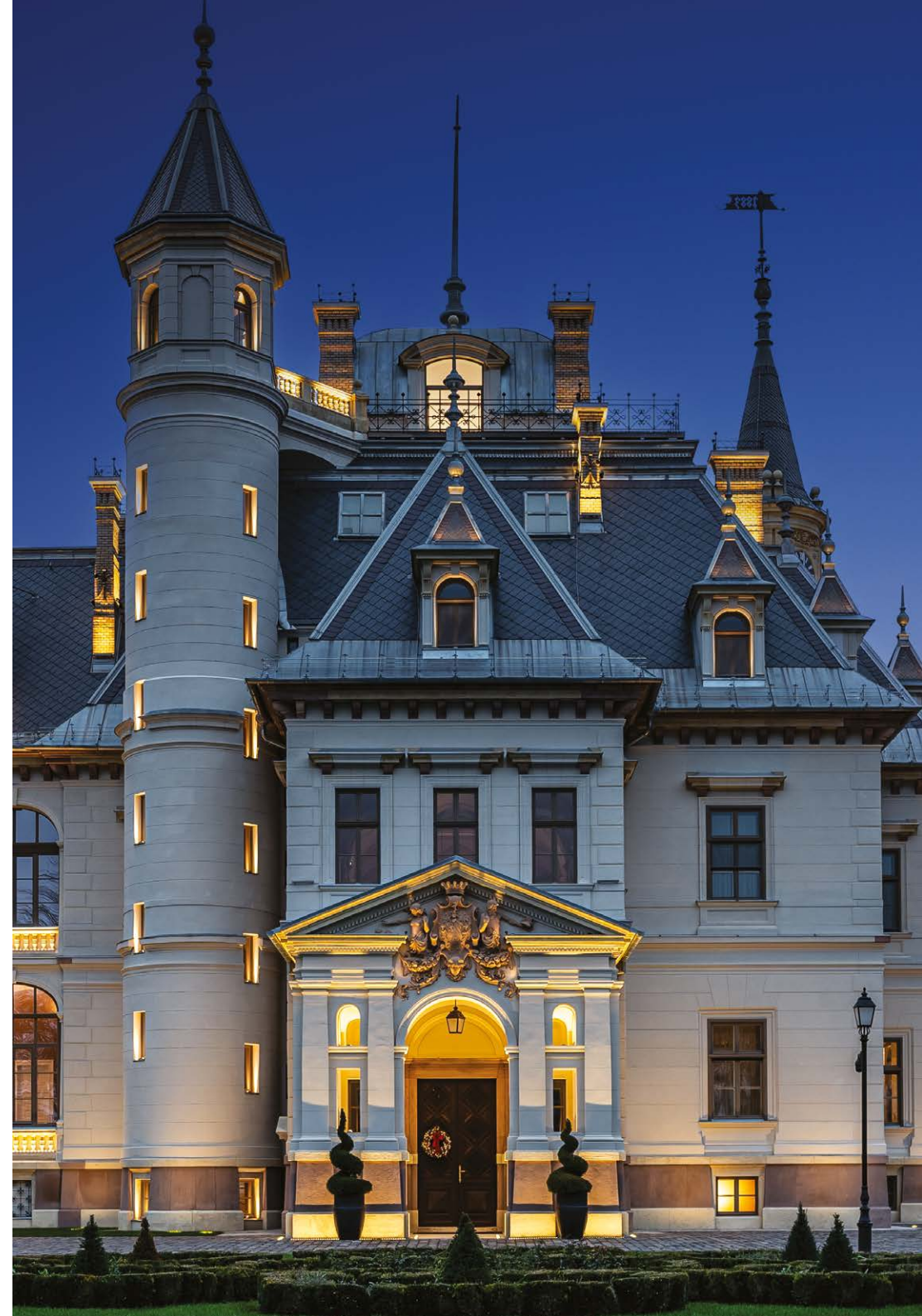
Photo / Courtesy of Oreima Services

Facade on Rue du Louvre, Paris, France



^ LYSS 1.0
3000K, 7W, satin 20°x180°, gray
SIRI 2.0
3000K, 16W, 40°, gray,
customized DALI version
TREVI 1.0 / 1.1 / 1.2
3000K, 7W-14W-21W, 40°

> LYSS 1.0
3000K, 7W, satin 20°x180°, gray
Light planning by / 3F Project
Photo by / Hlinka Zsolt
Botaniq Castle of Tura, Tura, Hungary





^ LYSS MINI 1.0
2700K, 3W, satin 9°x160°, cor-ten
BEAM 1.0
2700K, 3W, 8°, stainless steel
Project by / STOA architectura
Light planning by / Light2Life
Photo by / Alexander Bogorodskiy
BessaHotel Baixa, Porto, Portugal



< **LYSS 1.0**
3000K, 7W, clear 10°x180°, white
Project by / arch. Pino Casolaro
Photo by / Alessio Tamborini
Giardino pubblico, Foggia, Italy

^ **LYSS 1.0**
4000K, 7W, clear 10°x180°, white
NEVA 5.0
RGB, DMX, 20W, 15°
SIRI 3.2
RGBW, 33W, 30°x60°, white
Space Made Light
traverso-vighy: adventures in light and architecture
Order of Architects, Planners, Landscapers and Conservationists
of the Province of Barletta-Andria-Trani
Palazzo Covelli, Trani, Italy



✓ **LYSS 1.0**
4000K, 7W, satin 20°x180°, white
SPOT 1.0
4000K, 2W, 10°-40°
TREVI 1.1
4000K, 21W, diffuse

Light planning by / Emanuele Scaringi, Garofoli
Photo by / Alessio Tamborini
Chiesa Matrice dell'Assunzione della Beata Vergine Maria, Foggia, Italy



^ LYSS MINI 1.0
3000K, 3W, satin 9°x160°, anthracite
Light planning by / Ida Hågensen (SML Lighting)
Delivered by / SML Lighting
Photo by / Tomasz Majewski
Hotel Bristol, Oslo, Norway





^ LYSS 1.0

2700K, 5W, clear 10°x180°, white

PASITO 1.1

2700K, 8W, asymmetrical 150°x90° customized version on a 600-mm-high column

Project by / Thiénot Architecture

Light planning by / Lumensens

Photo by / François Guillemin

Caves Champagne Joseph Perrier,
Châlons-en-Champagne, France

Lyss 1.0 is installed on the facade of the historic Champagne House Joseph Perrier. The outdoor projectors were strategically positioned on the outermost edges of the windowsills, where they create a luminous frame around the windows and around the entire facade, including the cornice.



^ LYSS 1.0
3000K, 5W, clear 10°x180°, white

Project by / arch. Daniela Giandomenico
Chiesa di San Michele Arcangelo
and Santuario di San Pantaleone
Miglianico, Chieti, Italy



^ **LYSS 1.0**

3000K, 5W, clear 10°x180°, white

Project by / arch. Fernanda Cantone
Light planning by / Light Style
Castello Tafuri Charming Suites
Portopalo di Capo Passero, Syracuse, Italy

> **LYSS 1.0**

3000K, 5W-7W, clear 10°x180°, white

LITUS 2.4

3000K, 7W, 13°x52°

Project by / arch. Daniela Giandomenico
Chiesa di San Michele Arcangelo
and Santuario di San Pantaleone
Miglianico, Chieti, Italy





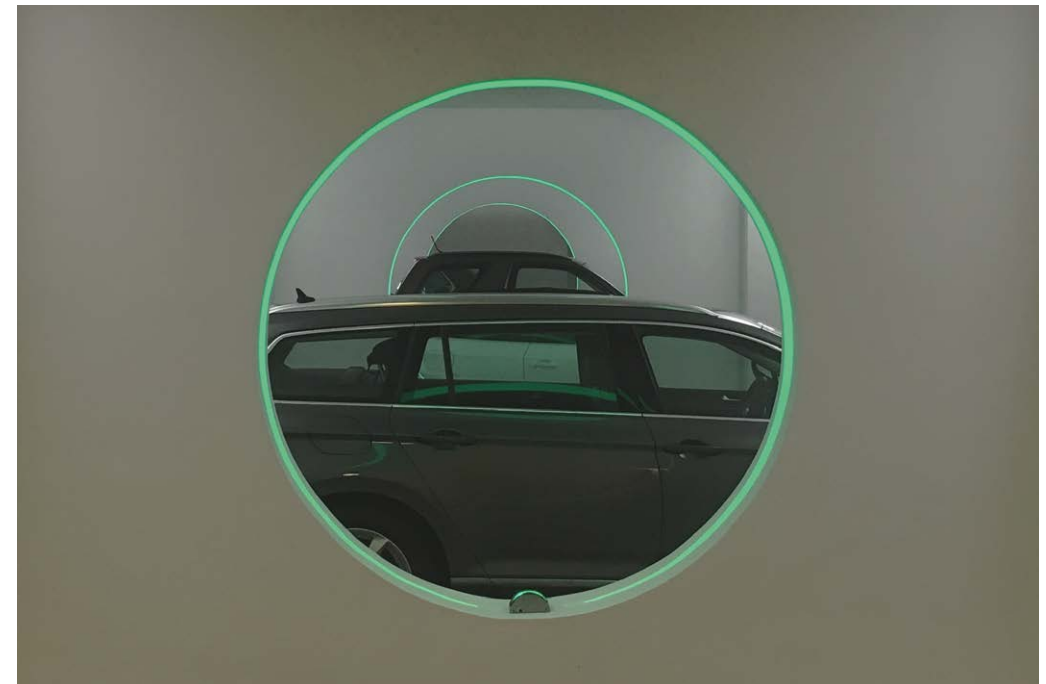
< **LYSS 1.0**
2700K - 4000K, 7W, satin 20°x180°, customized
version with finish in RAL Oyster white

Light planning by / BMLD Architectural Lighting Design
The Corner Hotel, Barcelona, Spain



^ LYSS 1.0
3000K, 7W, clear 10°x180°, white
NEVA 2.1
3000K, 16W, 45°
SIRI 2.0
3000K, 16W, 40°, white

Project by / Amatori Architettura d'Interni
Architecture by / arch. Gino Valle
Light planning by / Litek
Banca Alto Vicentino-Schio,
head office, Schio, Vicenza, Italy



< **LYSS 1.0**
3000K, 7W, clear 10°x180°, anthracite

Project by / rollimarchini
Light planning by / Sommerlatte & Sommerlatte
Photo by / Severin Jakob
Jakob AG, Trubschachen, Switzerland

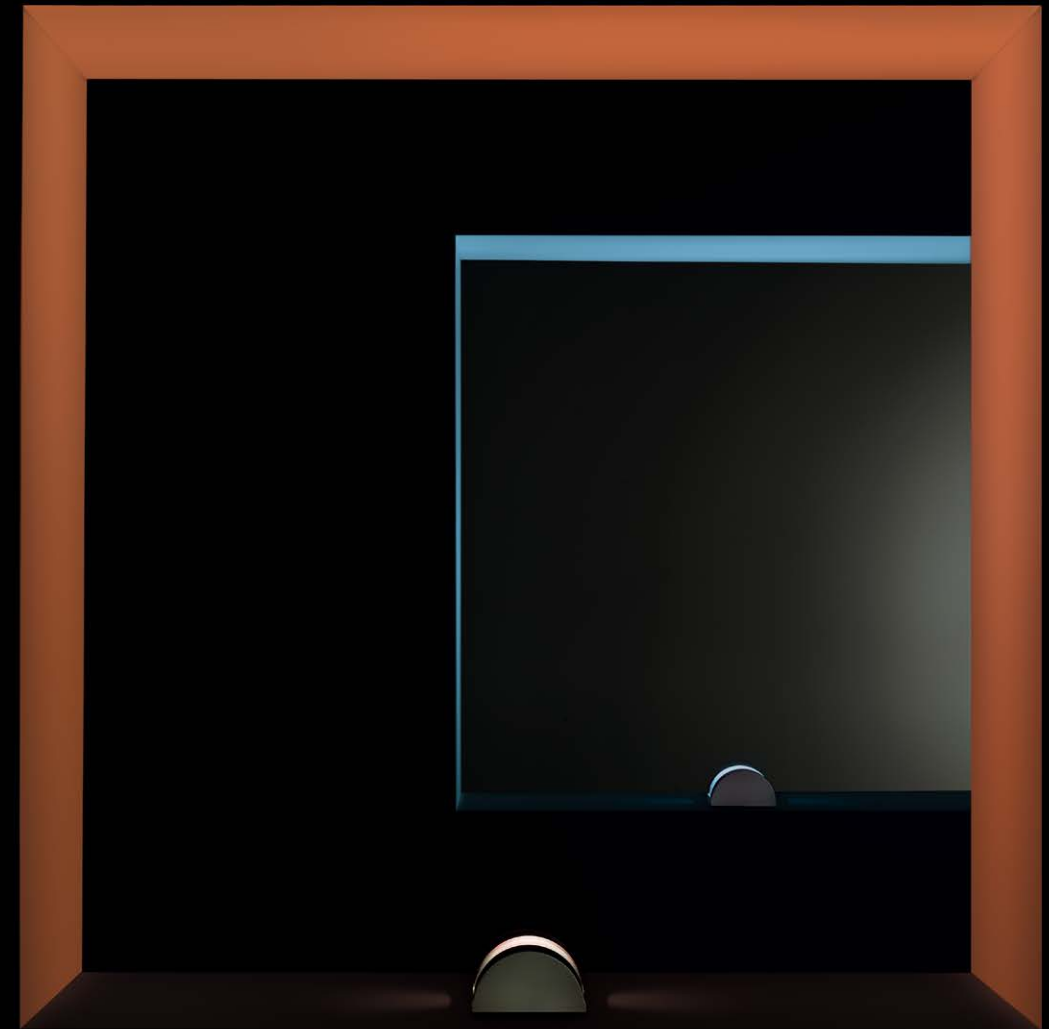
^ **LYSS 1.0**
customized version with green LED color, 7W clear 10°x180°, gray

Project by / Christiansen Ges. Projektentwicklung
Light planning by / VIA MODULAR
Architecture by / Bernd Fritz
Insel Hotel, Heilbronn, Germany

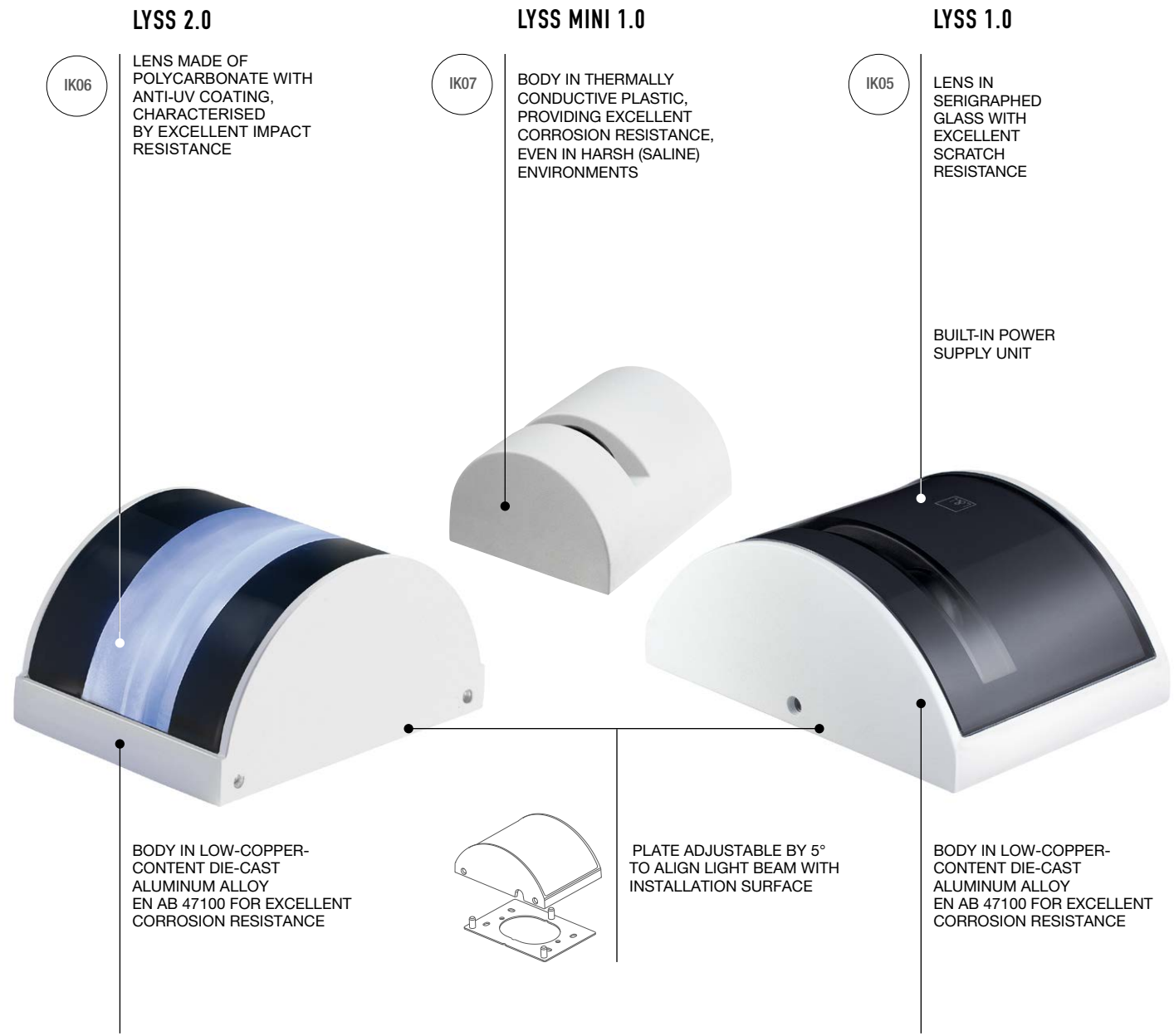
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COLORSENSE (LYSS 2.0)

COLORSENSE technology chromatically
blends and shapes RGBW light,
producing a 12°x160° beam



LYSS 2.0
RGBW, 19W, white



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MATERIALS

 **Lyss 1.0 / 2.0**
6-STEP MATERIAL PROTECTION, AND OXIDATION AND CORROSION RESISTANCE
Low-copper-content aluminum alloy EN AB 47100
Preparation for painting with ALODINE NT-E® coating
Epoxy paint
Polyester paint
Paints compliant with Qualicoat automotive coating standard
Salt spray tested (over 1000 hours)

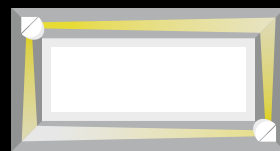
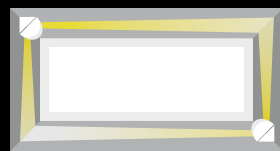
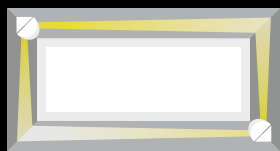
Lyss Mini 1.0
Salt spray tested (over 2000 hours)

 RAL FINISH ON REQUEST

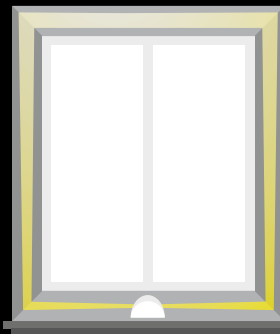
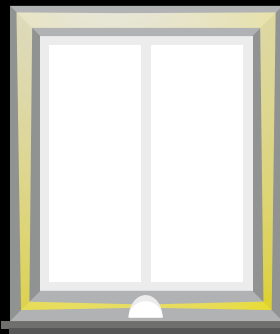
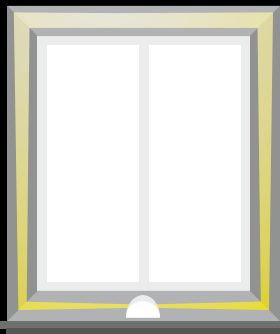
 **BUILT-IN PROTECTION SYSTEMS:**
IPS INTELLIGENT PROTECTION SYSTEM (Lyss Mini 1.0)
 PID PROTECTIVE IMPEDANCE DEVICE (Lyss 1.0 / 2.0)

 IP65
SUITABLE FOR OUTDOOR INSTALLATIONS ON FACADES THANKS TO ITS SMALL DIMENSIONS THAT MAKE IT BARELY VISIBLE

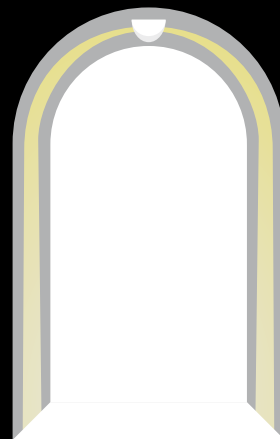
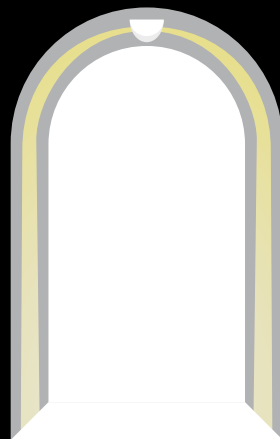
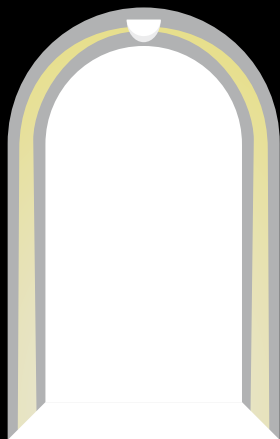
CORNERS (LYSS MINI 1.0)



WINDOWSILLS



ARCHWAYS

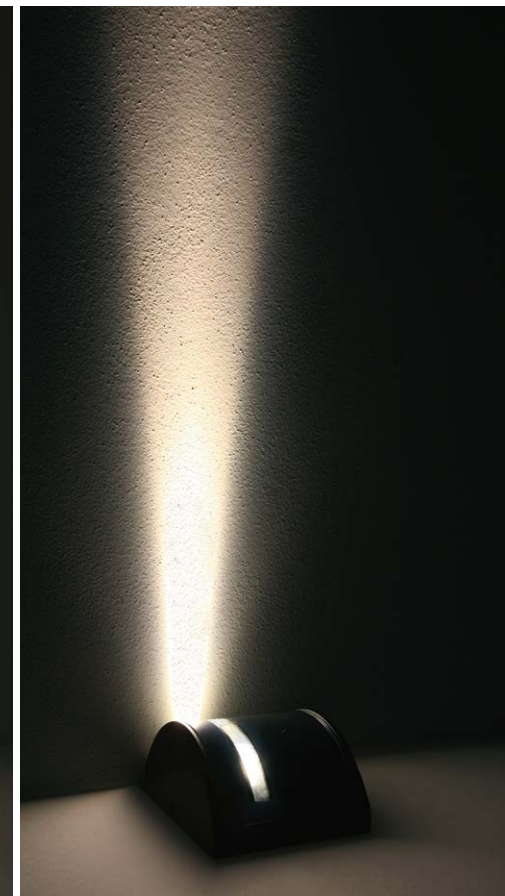


LYSS

OPTICS AND APPLICATIONS



SEMICIRCULAR UNIFORM BLADE OF LIGHT:
SHARP, TRANSPARENT OPTICS, 10°X180°



SEMICIRCULAR UNIFORM BLADE OF LIGHT:
SOFT, FROSTED OPTICS, 20°X180°



LYSS

OUTDOOR PROJECTORS



LYSS MINI 1.0

3W 24VDC

clear optics 8°x160°
satin optics 9°x160°

2700K 3000K 4000K BLUE

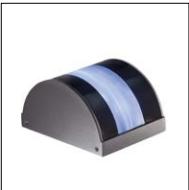


LYSS 1.0

5W 24VDC
7W 24VDC

clear optics 10°x180°
satin optics 20°x180°

2700K 3000K 4000K BLUE



LYSS 2.0

19W 24VDC

optics
12°x160°

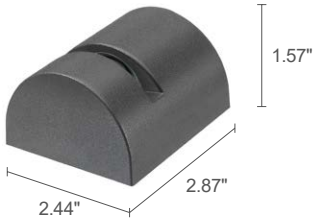
RGBW

LYSS 1.0
3000K, 7W, clear 10°x180°, gray
Light planning by / Cristian Turra
Photo by / Alessio Tamborini
Private residence, Brescia, Italy



^
LYSS 1.0
3000K, 5W, clear 10°x180°, white
BRIGHT 2.5
3000K, 5W, customized version 24°
Light planning by / Cristian Turra
Private residence, Iseo, Brescia, Italy

LYSS MINI 1.0



LED TECH 0.33 lbs IP65 IK07
AAA IPS

POWER / POWER SUPPLY MODEL NO.	3W 24VDC
	LM10000  E White
	LM10000  F Gray
	LM10000  H Anthracite
	LM10000  T Cor-ten

 LED COLOR	F - 2700K 5 - 3000K 9 - 4000K 1 - blue
 OPTICS	Z - clear 8°x160° Y - satin 9°x160°
LUMEN OUTPUT AT SOURCE	246 lm (3000K)
DELIVERED LUMEN OUTPUT	67 lm (3000K, 8°x160°)
NO. AND TYPE OF LED	1 power LED, 1/4 ANSI BIN (white LED color) 50,000h L95 B10 (Ta 25°C)

LYSS 1.0



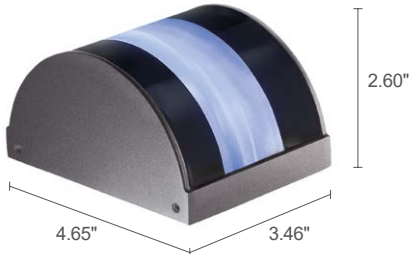
LED TECH 1.87 lbs IP65 IK05
AAA PID

5W 24VDC	LY1010  E White
	LY1010  F Gray
	LY1010  H Anthracite
	LY1010  T Cor-ten

7W 24VDC	LY1011  E White
	LY1011  F Gray
	LY1011  H Anthracite
	LY1011  T Cor-ten

F - 2700K 5 - 3000K 9 - 4000K 1 - blue
Z - clear 10°x180° Y - satin 20°x180°
347 lm (3000K, 5W) 530 lm (3000K, 7W)
109 lm (3000K, 20°x180°, 5W) 170 lm (3000K, 20°x180°, 7W)
2 power LEDs, 1/4 ANSI BIN (white LED color) 50,000h L95 B10 (Ta 25°C)

LYSS 2.0



LED TECH 1.54 lbs IP65 IK06
AAA PID

19W 24VDC	LY2000 7 U E White
	LY2000 7 U F Gray
	LY2000 7 U H Anthracite
	LY2000 7 U T Cor-ten

RGBW
12°x160°
1024 lm, R: 124 lm G: 340 lm B: 120 lm W: 440 lm (4000K)
256 lm, R: 31 lm G: 85 lm B: 30 lm W: 110 lm (4000K)
4 RGBW LED groups 50,000h L80 B10 (Ta 25°C)

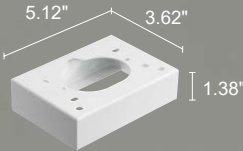


LYSS

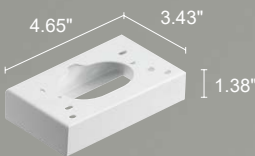
ACCESSORIES FOR INSTALLATION



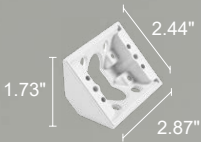
Optional outer casing
WC0301
(Lyss 1.0 / 2.0)



Connection housing
WD0500E - White
WD0500F - Gray
WD0500H - Anthracite
WD0500T - Cor-ten
(Lyss 1.0)



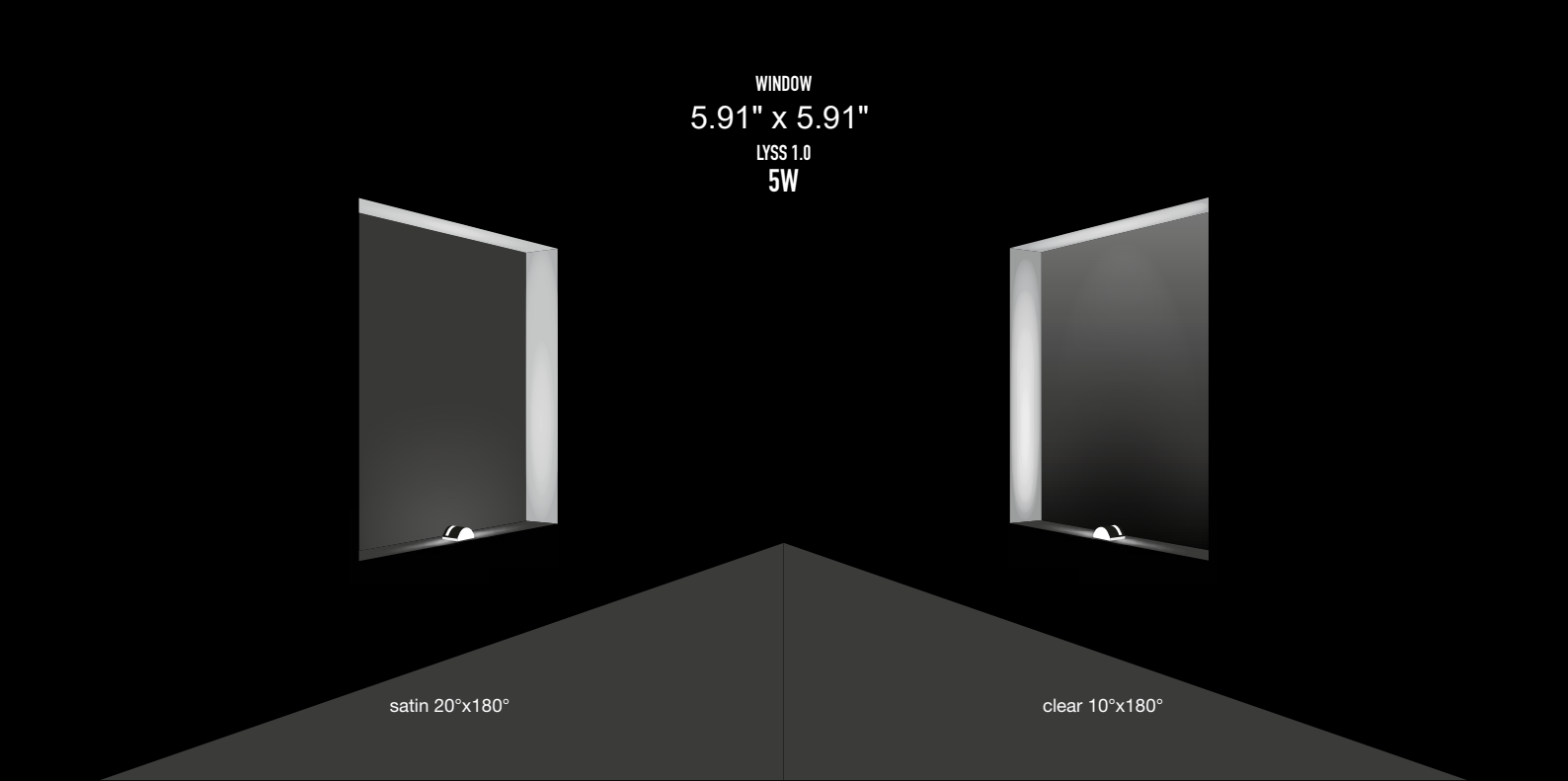
Connection housing
WD0600E - White
WD0600F - Gray
WD0600H - Anthracite
WD0600T - Cor-ten
(Lyss 2.0)



Base for corners
WD0800E - White
WD0800F - Gray
WD0800H - Anthracite
WD0800T - Cor-ten
(Lyss Mini 1.0)



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LYSS MINI 1.0
3000K, 3W, clear 8°x160°, white

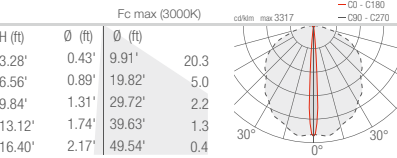


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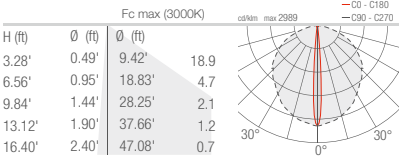
PHOTOMETRIC DATA

LYSS MINI 1.0

Z- Clear 8°x160°

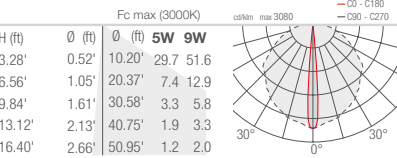


Y- Satin 9°x160°

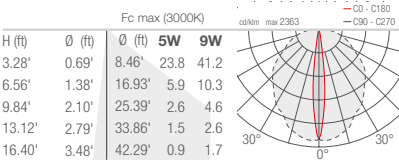


LYSS 1.0

Z- Clear 10°x180°

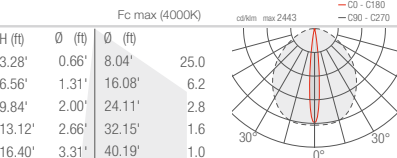


Y- Satin 20°x180°



LYSS 2.0

U - 12°x160°





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