Laser Blade XS "The Blade"

Made of Precision



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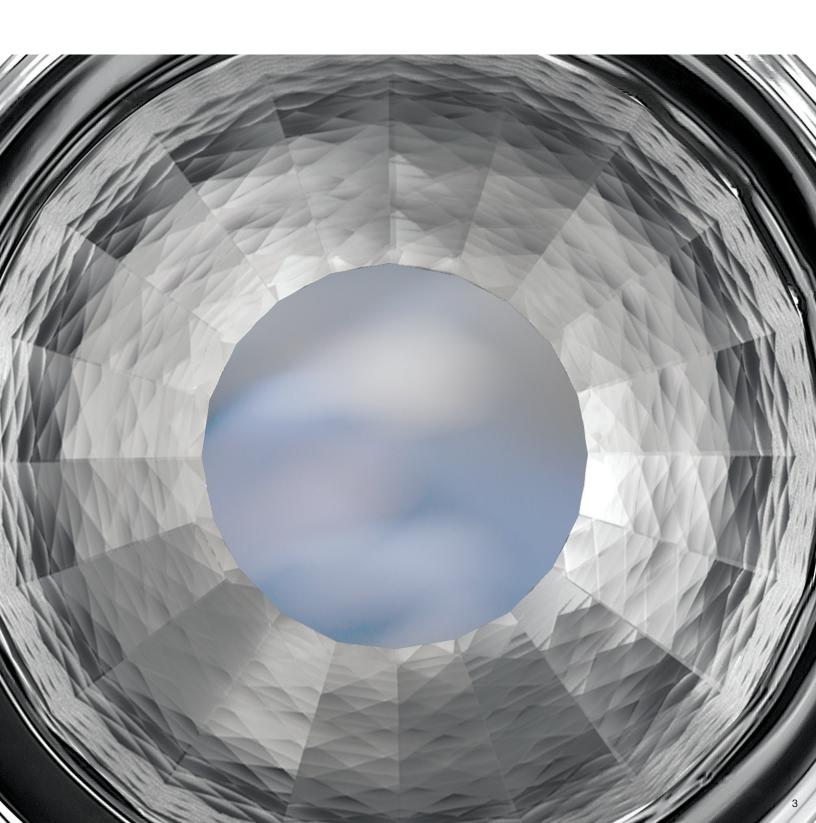
# **Made of Precision**

Precision made of light: captured and directed, light is freed and multiplied through a blade, The Blade.



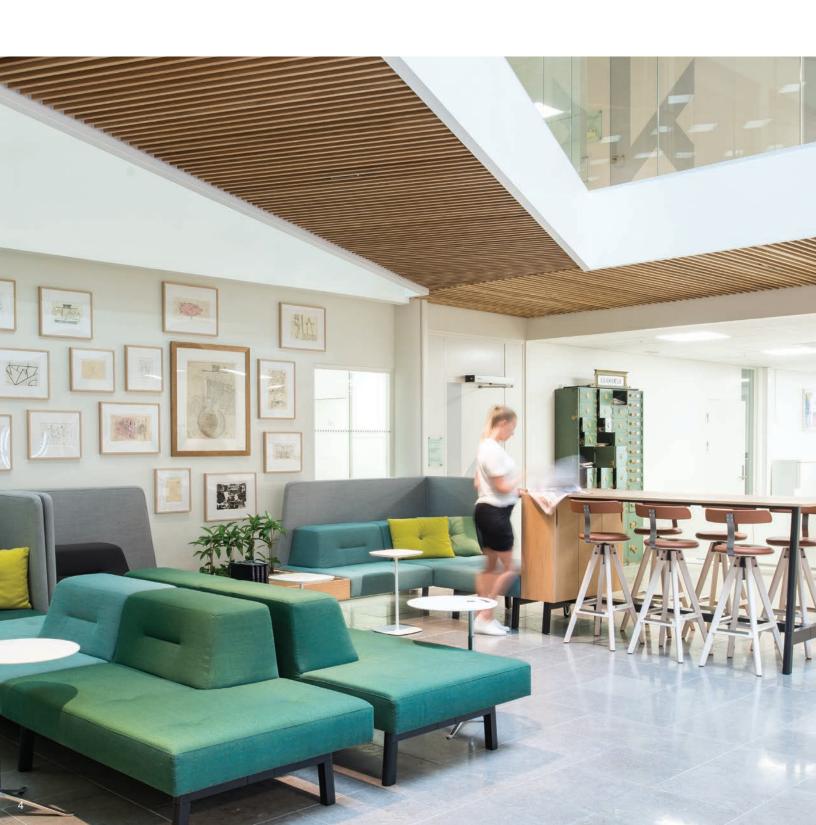
Miniaturisation is not just a question of manufacturing ability. We have encapsulated optical mastery and innovative know-how in just 3/4". The light is aimed and maximised by a micro optical assembly that uses our patented Opti Beam technology. We construct the path of each ray emitted and optimise the position of every LED and its reflection on each angle of the reflector.

The sum of the individual rays guarantees maximum light uniformity by creating a sharp final effect with no colour flaws. The light source is also invisible, which guarantees excellent visual well-being. Every component and every detail is part of a sophisticated mechanism that is adjusted in-house by our team of designers who boast the same care and calm as master watchmakers.



# **Inside architecture**

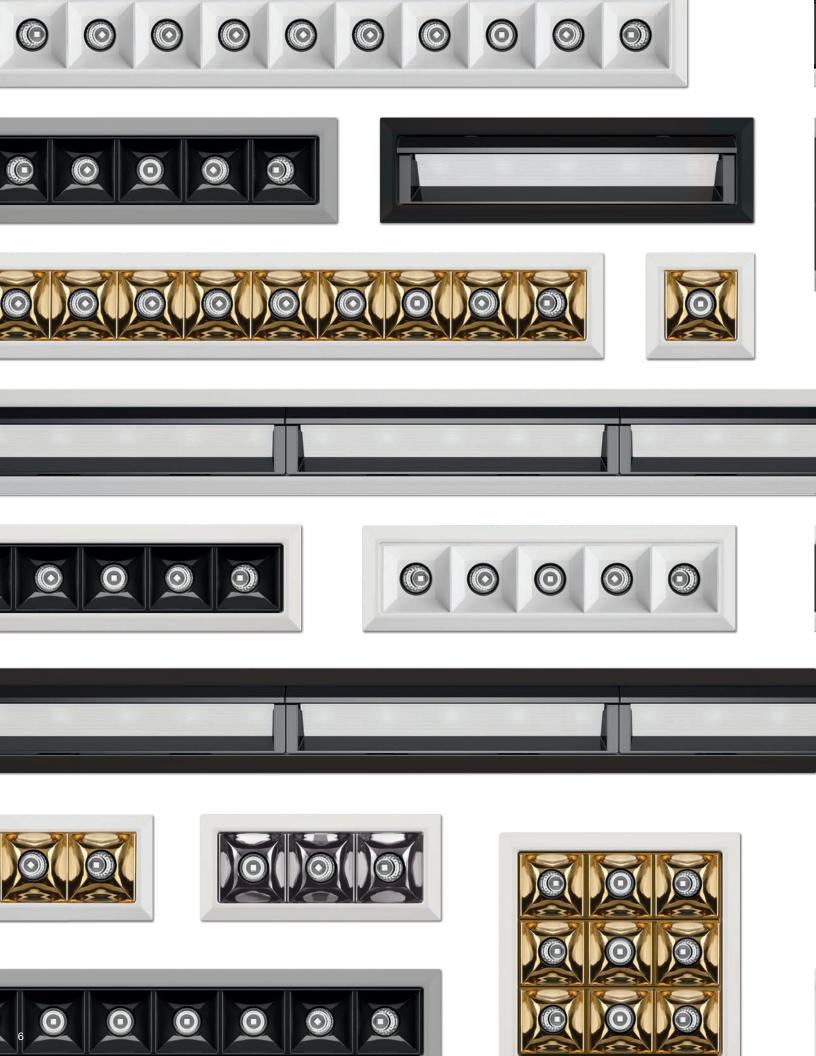
From Blade to circle, light as project component.



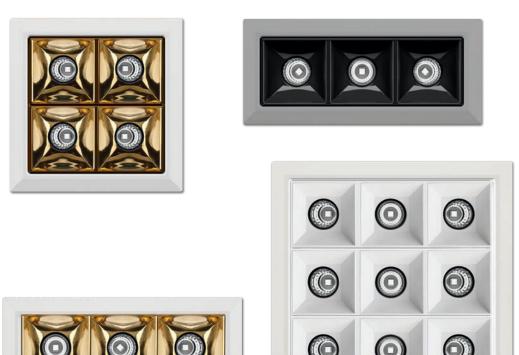
Laser Blade created magic by generating a luminous circle from an invisible line. defies imagination and sets itself up as a new icon of miniaturisation and precision. A gem of precision that makes light an even more important design element that blends into architecture like never before and inspires new forms of expression by redefining the relationship between space, light and design. The Blade cuts into walls to free light from the thin, powerful groove it

slips into. Installation is rapid, simple and fast. We take iense care over every detail of the process and we design solutions that can adapt to any false ceiling thickness. Removable screens, extraction clips and fixture supports transform time into quality. We regard simplicity as standard. Now we can say that architecture is also light because Laser Blade XS brings together all the elements required to construct a new space that contains them.















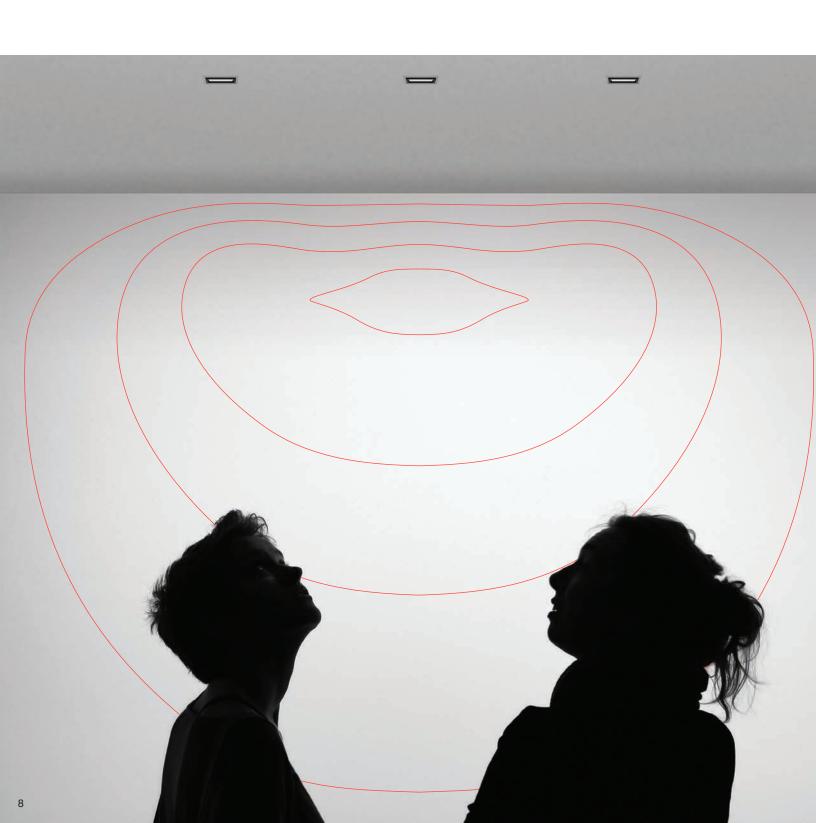






# An entire wall in your hand

The smallest professional wall washer in the world is an absolute masterpiece of high precision illumination.



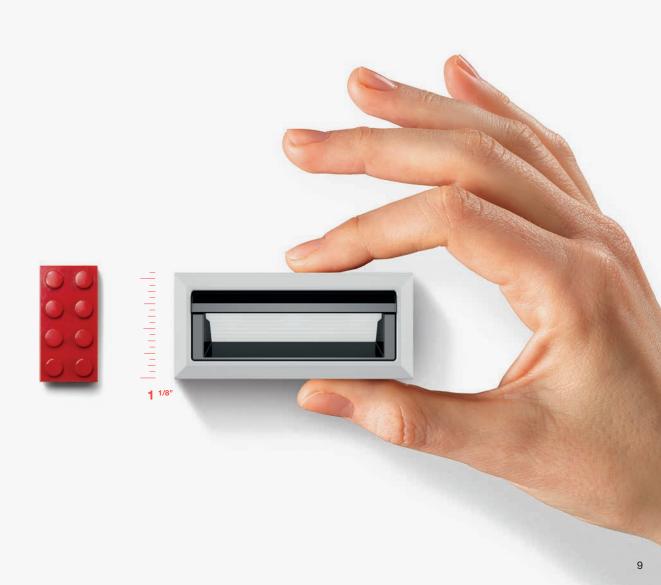
As thin as a blade, it transforms optic power into vertical precision: absolute uniformity from top to bottom.

Technological innovation and latest generation LEDs together with material, optic and application research have allowed us to use every precious millimeter, eliminating everything superfluous. The Wall Washer version, unique thanks to its size and performance, presents an exclusive combination of patented reflectors and optic screens

that guarantee uniformity on vertical surfaces from the top to the bottom without any dark areas or scallop effects.

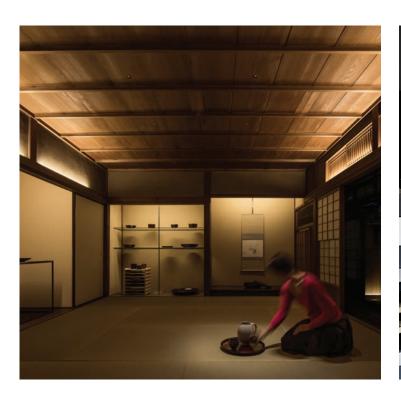
Laser Blade XS Wall Washer has different lengths to accomodate different geometrical spaces. The result is invisible to the eyes, but not to the sight.

#### Scale 1:1



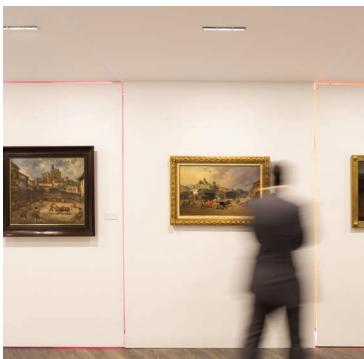
# Free your Blade

Changing perceptions and opening new application opportunities where detail matters.









Laser Blade XS brings new sizes and new shapes, lines and squares, to interpret perceptive languages made of architecture for architecture. The Blade is in the detail and becomes exclusive detail.









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Laser Blade is a collection of forms and dimensions. Visual comfort is its hallmark.



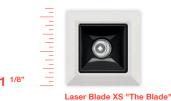
## **Laser Blade**

### Invisible source.

Laser Blade is an icon of innovation.

It has revolutionised the concept of downlight. It is a linear product with a miniaturised optic that generates a circular emission with an extremely uniform and chromatic yield. The light source is invisible, resulting in absolute visual comfort. Laser Blade is the result of an integrated process of different disciplines, including light science, technology, design and culture.

Laser Blade is not a device but a system of continuous innovation. It is a step forward in terms of technology, size, colour and installation. Laser Blade becomes greater and more powerful. It is coloured too and can be completely hidden. Laser Blade shrinks in size to become The Blade. Everything changes except light. Absolutely comfortable, uniform and with an extremely high chromatic selection. Laser Blade is light in continuous evolution.







3 3/8"

# **Overview**

#### New Laser Blade XS "The Blade"

#### **High Contrast** Trim / Trimless









395 lm

1865 lm



510 lm 995 lm

#### Wall Washer Trim / Trimless







760 lm

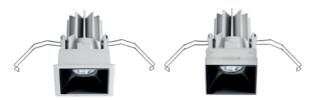




2 1/2"

#### New Laser Blade L

#### **High Contrast** Trim / Trimless



3 3/8"





2675 lm

#### Laser Blade "The Original"

#### **High Contrast**

Trim / Trimless









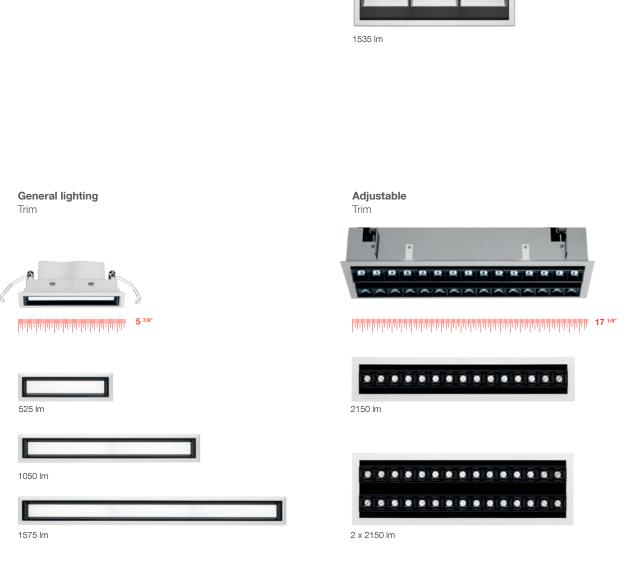
#### Wall Washer Trim / Trimless





1075 lm





# **Spec Guide**

#### New

Laser Blade XS "The Blade"

High Contrast		W	lm	Optic	Size (inches)
	100	2,5	135	24° 41°	Trim 1-1/8" x 1-1/8" Trimless 1" x 1"
		5	255	24° 41°	Trim 1-1/8" x 1- 7/8" Trimless 1" x 1-1/2"
Trim Trimless		7,5	395	24° 41°	Trim 1-1/8" x 2-1/2" Trimless 1" x 2-1/4"
		10	510	36° 58°	Trim 1-7/8" x 1-7/8" Trimless 1-3/4" x 1-3/4"
	(ACCOR)	13	645	24° 41° 58°	Trim 1-1/8" x 4" Trimless 1" x 3-5/8"
		19	995	41° 58°	Trim 2-1/2" x 2-1/2" Trimless 2-1/2" x 2-1/2"
	0.0000000000	23	1240	24° 41° 58°	Trim 1-1/8" x 7-1/2" Trimless 1" x 7-1/4"
		34	1865	24° 41° 58°	Trim 1-1/8" x 11" Trimless 1" x 10-3/4"

Colour temperature		Finishes				
2700K CRI 90 3000K CRI 90 3500K CRI 90 4000K CRI 90	UL Listed	31 white	01 white/ black		2 lack/ lack	10 grey/ black
		41 white/ gold	E7 white/ black chrome			
		31 white	02 black	<b>∑</b> 14 gc	4 old	E6 black chrome

<sup>\*</sup>Please consult the **specification sheet** for housing details and ceiling clearance.

New Laser Blade XS "The Blade"

Wall Washer		W	lm	Optic	Size	(inches)
		7,5	155	Wall Washer	Trim Trimless	1-1/8" x 2-1/2" 1" x 2-1/4"
		13	295	Wall Washer	Trim Trimless	1-1/8" x 4" 1" x 3-5/8"
Trim Trimless		23	530	Wall Washer	Trim Trimless	1-1/8" x 7-1/2" 1" x 7-1/4"
	1 A 11 A	34	760	Wall Washer	Trim Trimless	1-1/8" x 11" 1" x 10-3/4"

Colour temperature		Finishes	
2700K CRI 90 3000K CRI 90 3500K CRI 90	UL Listed	02 black 02 black/ 01 white/ grey/black	

 $<sup>\</sup>mbox{{\sc *}Please}$  consult the  $\mbox{{\sc specification}}$  sheet for housing details and ceiling clearance.

# **Spec Guide**

#### Laser Blade "The Original"

3000K CRI 90

3500K CRI 95

4000K CRI 95

High Contrast	t		W	lm	Optic	Size	(inches)
	<b>a</b>	۵	4,3	155	32°	Trim Trimless	1-3/4" x 1-3/4" 1-1/4" x 1-1/4"
	<b>o</b>		5,9	315	32°	Trim Trimless	1-3/4" x 2-7/8" 1-1/4" x 2-1/4"
	rimless		13	765	12° 32° 48°	Trim Trimless	1-3/4" x 5-7/8" 1-1/4" x 5-1/4"
		<u> </u>	25,5	1525	12° 32° 48°	Trim Trimless	1-3/4" x 11" 1-1/4" x 10-1/2"
			37	2290	12° 32° 48°	Trim Trimless	1-3/4" x 16-1/4" 1-1/4" x 15-5/8"

Colour temperature		Finishes	Finishes				
2700K CRI 95 3000K CRI 95	UL Listed	31 white	01 white/ black	02 black/ black			



14 gold











31 white

# 02 black

#### Palette program

The custom colours Palette program allows the customization of the baffle finish by selecting any of the 2000 Classic RAL colours (minimum quantity required).







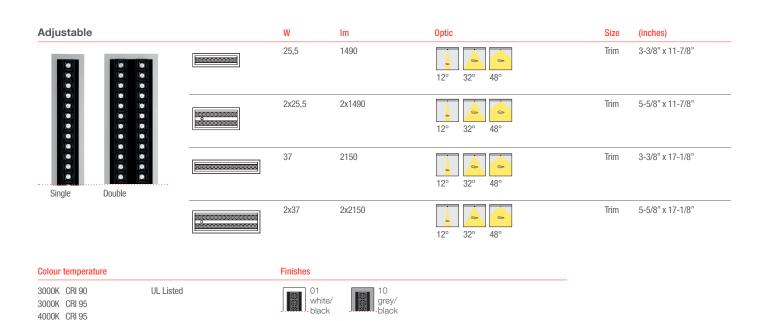


Wall Washer		W	lm		Optic		Size	(inches)
Пп		13	360		Wall Washer		Trim Trimless	1-3/4" x 5-7/8" 1-1/4" x 5-1/4"
ш		25,5	715		Wall Washer		Trim Trimless	1-3/4" x 11" 1-1/4" x 10-3/8"
Trim Trimle		37	1075		Wall Washer		Trim Trimless	1-3/4" x 16-1/4" 1-1/4" x 15" 5/8"
Trim Trimle:  Colour temperature	SS	Finishe	es					
2700K CRI 95 3000K CRI 90 3500K CRI 95	UL Listed	П	02 black	02 black/ black	01 white/ black	10 grey/ black		

3000K CRI 90 3500K CRI 95 4000K CRI 95

#### Laser Blade "The Original"





<sup>\*</sup>Please consult the specification sheet for housing details and ceiling clearance.

# **Spec Guide**

#### Laser Blade Large

High Contrast			W	lm	Optic	Size	(inches)
	1	Ø	13W	835 lm	24° 30° 54°		3-3/8" x 3-3/8" S 2-7/8" x 2-7/8"
Trim Trimless			24W	1755 lm	54°	Trim Trimles	3-3/8" x 6-1/8" S 2-7/8" x 5-1/2"
			36W	2675 lm	54°	Trim Trimles	3-3/8" x 8-7/8" S 2-7/8" x 8-1/4"
Colour temperature			Finish	es			
2700K CRI 90 3000K CRI 80 3000K CRI 90 3500K CRI 90 4000K CRI 80	UL Listed		31 white	02 black	31 01 10 white/ white/ grewhite black black	ey/	
Adjustable			W	lm	Optic	Size	(inches)
Trim Trimless			13W	660 lm	10° 24° 30°		3-3/8" x 3-3/8" S 2-7/8" x 2-7/8"
Colour temperature			Finishe	S			
2700K CRI 90 3000K CRI 90 3500K CRI 90 4000K CRI 80	UL Listed		31 white	02 black	31 01 10 gre white/ white/ black	<b>y</b> /	
Wall Washer			W	lm	Optic	Size	(inches)
ПГ			13W	570 lm	Wall Washer	Trim Trimles	3-3/8" x 3-3/8" S 2-7/8" x 2-7/8"
Trim Trimless			24W	1030 lm	Wall Washer	Trim Trimles	3-3/8" x 6-1/8" s 2-7/8" x 5-1/2"
IIIII IIIIIess	5		36W	1535 lm	Wall Washer	Trim Trimles	3-3/8" x 8-7/8" S 2-7/8" x 8-3/8"
Colour temperature			Finish	ies			
2700K CRI 90 3000K CRI 90	UL Listed						

<sup>\*</sup>Please consult the specification sheet for housing details and ceiling clearance.



#### iGuzzini Addresses

#### **North American Headquarter**

iGuzzini Lighting North America

9320 Boul. St-Laurent, Suite 100 Montréal, QC, CANADA H2N 1N7 Tel. 514 523 1339 Fax 514 525 6107

information@iguzzini-na.com

#### Sales Offices/Showrooms Canada/USA

#### Quebec office

6500 boul. Pierre-Bertrand, Suite 100 Quebec, Quebec, Canada, G2J 1R4 Tel. 418-476-0300 Fax 418-476-0184 information@iguzzini-na.com

#### Toronto office

383 Adelaide Street West Toronto, ON, CANADA M5V 1S4 Tel. 416 408 3995 Fax 416 408 4269 information@iguzzini-na.com

#### Vancouver office

827 Powell Street Vancouver, B.C., CANADA V6A 1H7 Tel. 604 215 1539 Fax 604 215 1548 information@iguzzini-na.com

#### iGuzzini Lighting USA, Ltd

60 Madison Avenue, 2nd floor New York, NY 10010 - USA Tel. (+1) 212 4818188 information@iguzzini-na.com

#### Global Headquarter

iGuzzini illuminazione spa

62019 Recanati, Italy via Mariano Guzzini, 37 PO Box 56.75.103 Tel. (+39) 071.75881 Fax (+39) 071.7588295 iguzzini@iguzzini.it www.iguzzini.com

video: (+39) 071.7588453

Credits

Graphic layout iGuzzini Still life photos StudioBuschi.com Rendering GelfoDesign



