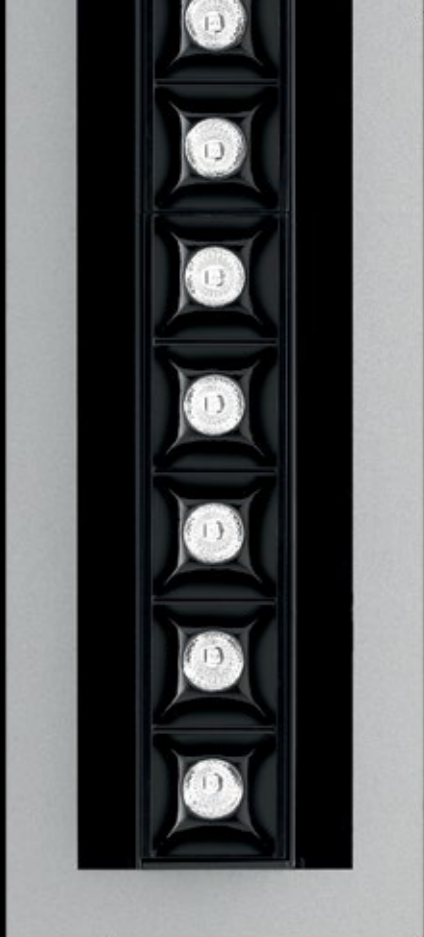




Laser Blade Line to Circle



1



2



3



4



5



6



7



Laser Blade

(1) High contrast Minimal (2) Adjustable

(3) General Lighting (4) Wall washer

(5) iN30 LED Low Contrast (6) iN30 LED High Contrast (7) System53



Laser Blade L

The newest member of the family.

The innovative Laser Blade technology enters a new dimension with **Laser Blade L**, the latest addition to the family. Available with three different colour temperatures, the product is now offered with **two different rasters**: alongside the traditional **black** raster, the new **white** version allows the lighting project to blend in perfectly with the surrounding architecture. Moreover, the product guarantees visual comfort also in environments requiring high-intensity illumination.

In addition, the current range has been updated to include the new **2700K** colour temperature for high-contrast versions and the **12° spot optic** for adjustable versions. Multiple, flexible, universal. The Laser Blade family offers a complete set of fixtures capable of ensuring **professional performance** characterised by a **high degree of visual comfort**.

New 2014

pag.2 Laser Blade L

pag.8 Laser Blade High contrast + iN30 LED - 2700K

pag.8 Laser Blade Adjustable + System53 - 12° Spot optic



Laser Blade L

New 2014.

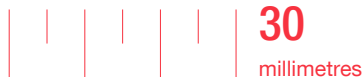
The new Laser Blade L applies the same concept and construction technology characterising the original Laser Blade High Contrast version, but enhances the latter's features with this new dimension. The visual comfort remains unaltered, thanks to the use of highly professional optics, while the protective glass safeguards the integrity of the light source. The difference lies in the incredible luminous flux generated

by this new version: with a size barely twice the original version, it offers as much as 5 times more power.

Laser Blade L is the ideal fixture for illuminating any type of environment, including offices, homes, hotels, museums and plenty of other areas. Single, double or triple versions are available, either framed or with minimalist design. An entirely new feature is the possibility of mounting the new white raster.

Laser Blade

High contrast



200 lm

Laser Blade L

High contrast



1000 lm

- (1) Single, double or triple versions
- (2) Frame or minimal installation
- (3) Black and white raster
- (4) h=107mm

iGmag Laser Blade

Discover this new product through an interactive experience



Laser Blade L

High contrast



Laser Blade L Frame



1 LED / 10W / 1000 lm



2 LED / 20W / 2000 lm



3 LED / 30W / 3000 lm



Laser Blade L Minimal



1 LED / 10W / 1000 lm



2 LED / 20W / 2000 lm



3 LED / 30W / 3000 lm



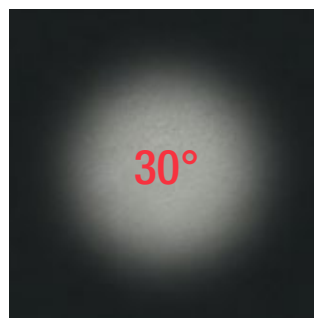
Raster



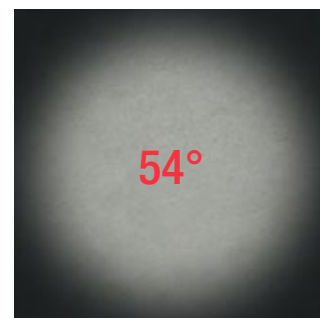
47
WHITE/BLACK

01
WHITE

Optic



Flood



Wide Flood



1000/3000 lm

refer to Neutral White versions

1000 lm to 3000 lm versions: the wide range of luminous power ratings available make Laser Blade L suitable for use in many contexts, from cove lighting to ambient lighting.

1000 lm

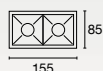


10W



50W

2000 lm

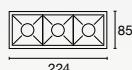


20W



100W

3000 lm



30W



150W

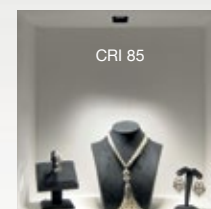
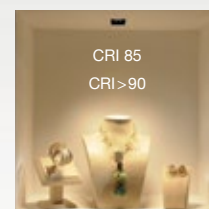
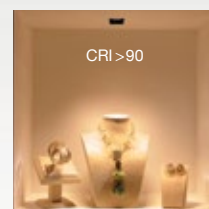
2x26W

35W

Warm White

Warm White

Neutral White



2700K

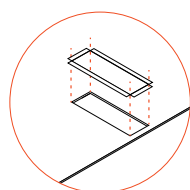
3000K

4000K

The luminous flux and power values indicated are nominal data.

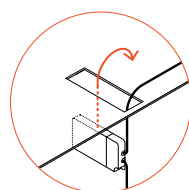
Installation

(1)



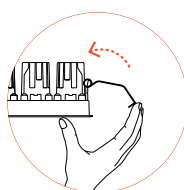
Template installation
(minimal version)

(2)



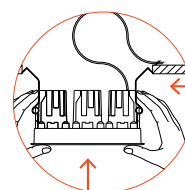
Power supply
Insertion

(3)



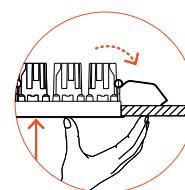
Spring
tension

(4)



Housing
in place

(5)



Spring
anchoring

An innovative reflector guarantees
pleasure for the eyes.

controlled luminance of 1500 candela per square metre, viewing angle α 65° with UGR<19.

that no visible point of the optical array reflects the light.

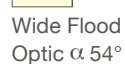
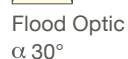
COB Led in a set back position

Protection screen IP44

Black or white raster

Cut Off 24°

Glare comfort Cut Off 53°



53° Glare comfort Cut Off
Within that angle the reflector does not produce glare reflections, so it provides a high level of visual comfort.



01
WHITE



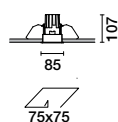
04
BLACK



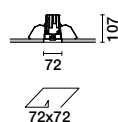
47
WHITE/BLACK



74
GREY/BLACK

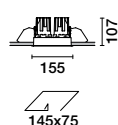


Light source	W	lm	optic	code	colour
LED	new Frame installation				
Complete with power supply					
Neutral white					
•	9W	1000	54°	N153	47-74-01
Warm white					
•	9W	900	54°	N154	47-74-01
Warm white - CRI>90					
•	9W	750	30°	N155	47-74-01
•	9W	750	54°	N156	47-74-01
Warm white 2700K - CRI>90					
•	9W	700	30°	N157	47-74-01
•	9W	700	54°	N158	47-74-01
Neutral white DALI					
•	9W	1000	54°	N159	47-74-01
Warm white DALI					
•	9W	900	54°	N160	47-74-01
Warm white DALI - CRI>90					
•	9W	750	30°	N161	47-74-01
•	9W	750	54°	N162	47-74-01
Warm white 2700K DALI - CRI>90					
•	9W	700	30°	N163	47-74-01
•	9W	700	54°	N164	47-74-01

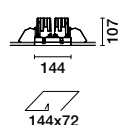


Light source	W	lm	optic	code	colour
LED	new				
Miminal installation					
Complete with power supply					
Neutral white					
•	9W	1000	54°	N137	04-01
Warm white - CRI>90					
•	9W	750	30°	N138	04-01
•	9W	750	54°	N139	04-01
Warm white 2700K - CRI>90					
•	9W	700	30°	N140	04-01
•	9W	700	54°	N141	04-01
Neutral white DALI					
•	9W	1000	54°	N142	04-01
Warm white DALI - CRI>90					
•	9W	750	30°	N143	04-01
•	9W	750	54°	N144	04-01
Warm white 2700K DALI - CRI>90					
•	9W	700	30°	N145	04-01
•	9W	700	54°	N146	04-01
The product will be available from 02/2015					

The product will be available from 02/2015

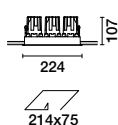


Light source	W	lm	optic	code	colour
LED	new Frame installation				
Complete with DALI power supply					
Neutral white					
•	18W	2000	54°	N165	47-74-01
Warm white					
•	18W	1800	54°	N166	47-74-01
Warm white - CRI>90					
•	18W	1500	54°	N167	47-74-01
Warm white 2700K - CRI>90					
•	18W	1400	54°	N168	47-74-01

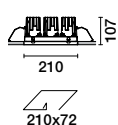


Light source	W	lm	optic	code	colour
LED	new Miminal installation				
Complete with DALI power supply					
Neutral white					
•	18W	2000	54°	N147	04-01
Warm white - CRI>90					
•	18W	1500	54°	N148	04-01
Warm white 2700K - CRI>90					
•	18W	1400	54°	N149	04-01
The product will be available from 02/2015					

The product will be available from 02/2015



Light source	W	lm	optic	code	colour
LED	new	Frame installation			
Complete with DALI power supply					
Neutral white					
•	27W	3000	54°	N169	47-74-01
Warm white					
•	27W	2700	54°	N170	47-74-01
Warm white - CRI>90					
•	27W	2250	54°	N171	47-74-01
Warm white 2700K - CRI>90					
•	27W	2100	54°	N172	47-74-01



Light source	W	lm	optic	code	colour
LED	new Miminal installation				
Complete with DALI power supply					
Neutral white					
•	27W	3000	54°	N150	04-01
Warm white - CRI>90					
•	27W	2250	54°	N151	04-01
Warm white 2700K - CRI>90					
•	27W	2100	54°	N152	04-01
The product will be available from 02/2015					

The product will be available from 02/2015

Laser Blade

Laser Blade
High contrast



New
2700 K

Laser Blade
Adjustable



New
Spot optic 12°

Laser Blade
System53
High contrast module



New
Spot optic 12°

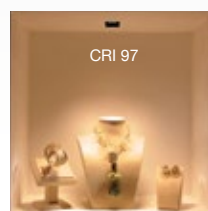
Laser Blade
iN30LED
High contrast module



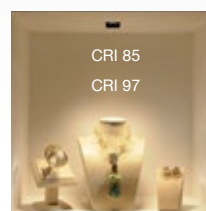
New
2700 K

Colour Temperature The new 2700K colour temperature, together with the 3000K and 4000K, make Laser Blade fixed High contrast suitable for use in many contexts, from cove lighting to ambient lighting.

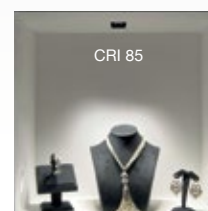
New
Warm White



Warm White



Neutral White



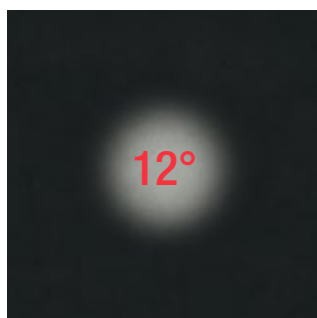
2700K

3000K

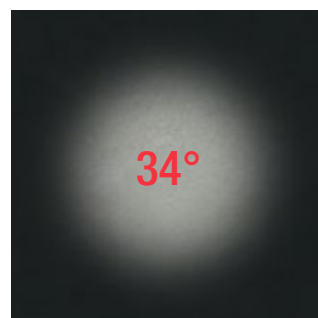
4000K

Optic

The new 12° spot optic upgrade involves Laser Blade Adjustable and System53 High contrast modules (Warm white versions).



New Spot



Flood



Wide Flood

Laser Blade

High contrast



O4
BLACK



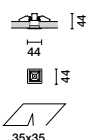
47
WHITE/BLACK



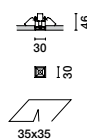
74
GREY/BLACK



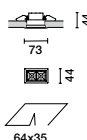
Light source	W	lm	optic	code	colour
LED	Frame installation				
Neutral white					
2,1W	200	34°	MK45	47-74	
Warm white					
2,1W	180	34°	MK46	47-74	
Warm white - CRI 97					
2,1W	770	34°	MQ81	47-74	
new	Warm white 2700K - CRI>97				
• 2,1W	150	34°	MM75	47-74	



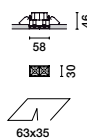
Light source	W	lm	optic	code	colour
LED	Miminal installation				
Neutral white					
2,1W	200	34°	MT91	O4	
Warm white - CRI 97					
2,1W	770	34°	MT92	O4	
new	Warm white 2700K - CRI 97				
• 2,1W	150	34°	MM83	O4	



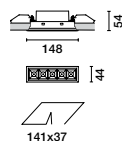
Light source	W	lm	optic	code	colour
LED	Frame installation				
Neutral white					
4,1W	400	34°	MK47	47-74	
Warm white					
4,1W	360	34°	MK48	47-74	
Warm white - CRI 97					
4,1W	310	34°	MQ76	47-74	
new	Warm white 2700K - CRI 97				
• 4,2W	300	34°	MM76	47-74	



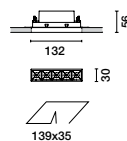
Light source	W	lm	optic	code	colour
LED	Miminal installation				
Neutral white					
4,1W	400	34°	MT93	O4	
Warm white - CRI 97					
4,1W	360	34°	MT94	O4	
new	Warm white 2700K - CRI 97				
• 4,2W	300	34°	MM84	O4	



Light source	W	lm	optic	code	colour
LED					
Frame installation					
Complete with power supply					
Neutral white					
10W	1000	48°	MK49	47-74	
Warm white					
10W	900	34°	MK50	47-74	
10W	900	48°	MK51	47-74	
Neutral white DALI					
10W	1000	48°	MQ77	47-74	
Warm white DALI					
10W	900	34°	MQ78	47-74	
10W	900	48°	MQ79	47-74	
Warm white DALI - CRI 97					
10W	770	34°	MQ80	47-74	
10W	770	48°	MQ81	47-74	
new	Warm white 2700K DALI - CRI 97				
•	10W	750	34°	MM77	47-74
•	10W	750	48°	MM78	47-74

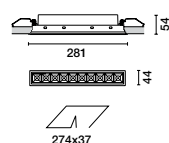


Light source	W	lm	optic	code	colour
LED					
Minimal installation					
Complete with power supply					
Neutral white					
10W	1000	48°	MK36	O4	
Warm white					
10W	900	34°	MK37	O4	
10W	900	48°	MK38	O4	
Neutral white DALI					
10W	1000	48°	MQ86	O4	
Warm white DALI					
10W	900	34°	MQ87	O4	
10W	900	48°	MQ88	O4	
Warm white DALI - CRI 97					
10W	770	34°	MQ89	O4	
10W	770	48°	MQ90	O4	
new	Warm white 2700K DALI - CRI 97				
•	10W	750	34°	MM85	O4
•	10W	750	48°	MM86	O4

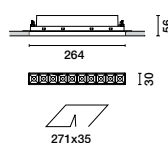


Laser Blade

High contrast

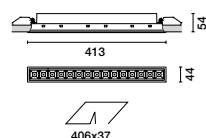


Light source	W	lm	optic	code	colour
LED	Frame installation				
	Complete with power supply				
	Neutral white DALI				
	21W	2000	48°	MK52	47-74
	Warm white DALI				
	21W	1800	34°	MK53	47-74
	21W	1800	48°	MK54	47-74
	Warm white DALI - CRI 97				
	21W	1540	34°	MQ82	47-74
	21W	1540	48°	MQ83	47-74
new	Warm white 2700K DALI - CRI 97				
	• 21W	1500	34°	MM79	47-74
	• 21W	1500	48°	MM80	47-74

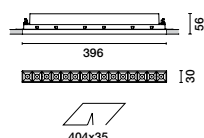


56

Light source	W	lm	optic	code	colour
LED	Minimal installation				
Complete with power supply					
Neutral white DALI					
21W	2000	48°		MK39	04
Warm white DALI					
21W	1800	34°		MK40	04
21W	1800	48°		MK41	04
Warm white DALI - CRI 97					
21W	1530	34°		MQ91	04
21W	1530	48°		MQ92	04
new	Warm white 2700K DALI - CRI 97				
• 21W	1500	34°		MM87	04
• 21W	1500	48°		MM88	04



Light source	W	lm	optic	code	colour
LED	Frame installation				
	Complete with power supply				
	Neutral white DALI				
	31W	3000	48°	MK55	47-74
	Warm white DALI				
	31W	2700	34°	MK56	47-74
	31W	2700	48°	MK57	47-74
	Warm white DALI - CRI 97				
	31W	2310	34°	MQ84	47-74
	31W	2310	48°	MQ85	47-74
new	Warm white 2700K DALI - CRI 97				
•	31W	2250	34°	MM81	47-74
•	31W	2250	48°	MM82	47-74



Light source

W

lm

optic

code

colour

LED

Minimal installation

Complete with power supply

Neutral white DALI

31W

3000

48°

MK42

04

Warm white DALI

31W

2700

34°

MK43

04

31W

2700

48°

MK44

04

Warm white DALI - CRI 97

31W

2310

34°

MQ93

04

31W

2310

48°

MQ94

04

new Warm white 2700K DALI - CRI 97

• 31W

2250

34°

MM89

04

• 31W

2250

48°

MM90

04

Laser Blade

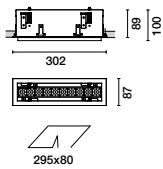
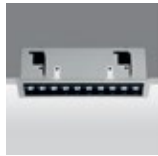
Adjustable



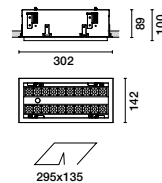
47
WHITE/BLACK



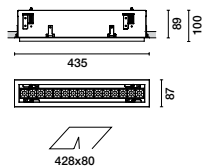
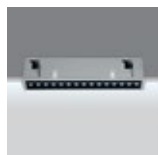
74
GREY/BLACK



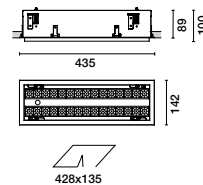
Light source	W	lm	optic	code	colour
LED	Complete with DALI power supply				
	Neutral white				
	21W	2000	48°	MQ22	47-74
new	Warm white DALI				
	21W	1800	12°	MU75	47-74
	21W	1800	34°	MQ23	47-74
	21W	1800	48°	MQ24	47-74
new	Warm white - CRI 97				
	21W	1540	12°	MU76	47-74
	21W	1540	34°	MQ25	47-74
	21W	1540	48°	MQ26	47-74



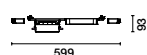
Light source	W	lm	optic	code	colour
LED	Complete with DALI power supply				
	Neutral white				
	2x21W	2x2000	48°	MQ32	47-74
new	Warm white				
	2x21W	2x1800	12°	MU79	47-74
	2x21W	2x1800	34°	MQ33	47-74
	2x21W	2x1800	48°	MQ34	47-74
new	Warm white - CRI 97				
	2x21W	2x1540	12°	MU80	47-74
	2x21W	2x1540	34°	MQ35	47-74
	2x21W	2x1540	48°	MQ36	47-74



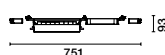
Light source	W	lm	optic	code	colour
LED	Complete with DALI power supply				
	Neutral white				
	31W	3000	48°	MQ27	47-74
new	Warm white				
	31W	2700	12°	MU77	47-74
	31W	2700	34°	MQ28	47-74
	31W	2700	48°	MQ29	47-74
new	Warm white - CRI 97				
	31W	2310	12°	MU78	47-74
	31W	2310	34°	MQ30	47-74
	31W	2310	48°	MQ31	47-74



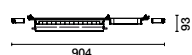
Light source	W	lm	optic	code	colour
LED	Complete with DALI power supply				
	Neutral white				
	2x31W	2x3000	48°	MQ37	47-74
new	Warm white				
	2x31W	2x2700	12°	MU81	47-74
	2x31W	2x2700	34°	MQ38	47-74
	2x31W	2x2700	48°	MQ39	47-74
new	Warm white - CRI 97				
	2x31W	2x2310	12°	MU82	47-74
	2x31W	2x2310	34°	MQ40	47-74
	2x31W	2x2310	48°	MQ41	47-74



Light source	W	lm	optic	code	colour
LED	Adjustable module - High contrast Complete with DALI power supply Neutral white				
	10W	1000	48°	MQ42	04
new	Warm white - CRI 97				
•	10W	770	12°	MU83	04
	10W	770	34°	MQ43	04
	10W	770	48°	MQ44	04



Light source	W	lm	optic	code	colour
LED	Adjustable module - High contrast Complete with DALI power supply Neutral white				
	21W	2000	48°	MQ45	04
new	Warm white - CRI 97				
•	21W	1540	12°	MU84	04
	21W	1540	34°	MQ46	04
	21W	1540	48°	MQ47	04



Light source	W	lm	optic	code	colour
LED	Adjustable module - High contrast Complete with DALI power supply Neutral white				
	31W	3000	48°	MQ48	04
new	Warm white - CRI 97				
•	31W	2310	12°	MU85	04
	31W	2310	34°	MQ49	04
	31W	2310	48°	MQ50	04

The whole Laser Blade System53 composition
can be found at pag. 71 of the Working Catalogue
or at products.iguzzini.com

Components

	Codice	Colore
 Electronic power supply 17 W Max 7 LED connected	MXF9	00
 Electronic power supply DALI 50 W Max 15 LED connected	BZM4	00

Credits

Photographs

Esa Studio Buschi

Page 2 Photographic Elaborations

Maison Birks
Montreal – Canada

Lighting design:
Lightemotion Inc.

Architectural project:
Sid Lee Architecture

Photo:
Stephane Brugger

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