

# RA75White/Gold

PART OF

Laser Blade Square High Contrast →

Laser Blade XS high contrast

DESCRIPTION

Frame 9 cells - Flood beam - LED - 15W 1450lm - 3500K - CRI 90

Flood beam

LED

15W 1450lm

3500K

CRI 90

Designed by

iGuzzini

## COLOR



SELECTED

☐

41 White/Gold

STANDARD

OPTIONS

		
White	Black/Black	White / Black
01	43	47

FURTHER COLOURS ON REQUEST

		
White/Gold	Grey / Black	white / burnished chrome
41	74	E7

# TECHNICAL DATA

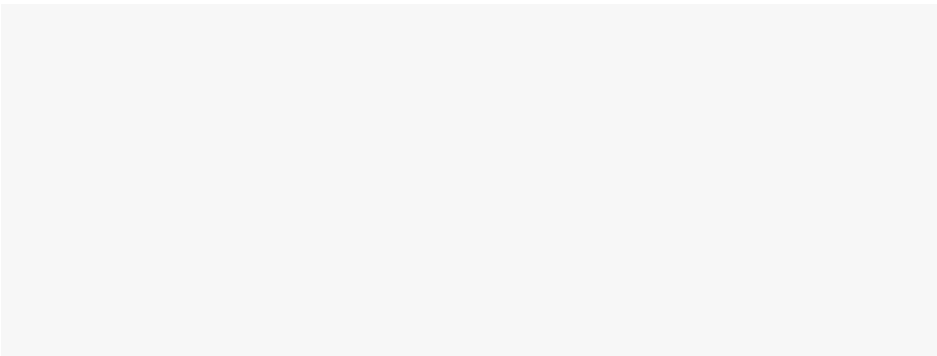
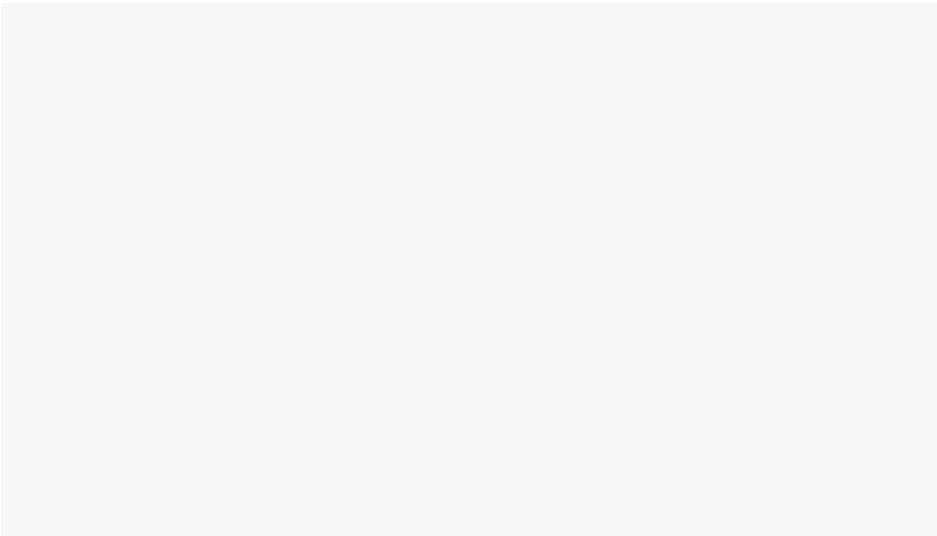
LAST UPDATE: 17/05/2023

## DESCRIPTION

Square miniaturised recessed luminaire with 9 optical elements for LED lamps - fixed optics. Despite the ultracompact size of the product, the patented technology of the optic system guarantees an efficient flow and a high level of visual comfort. Main body with die-cast aluminium radiant surface, version with perimeter surface frame. Metallised, thermoplastic, high definition Opti Beam reflectors, integrated in a set-back position in the anti-glare screen. Supplied with DALI power supply unit connected to the luminaire.

## PRODUCT DETAILS

Size (mm)	65x65x50
Weight	.3 (Kg)



## TECHNICAL PERFORMANCE



Class II



IP20 - protected against penetration of solids larger than 12 mm, not protected against penetration of liquids.



IP23: protected against penetration of solids larger than 12 mm, protected against rain.



Complies with EN60598-1 and pertinent regulations



## PHYSICAL PROPERTIES

Weight	.3 (Kg)
Material	die-cast aluminium and thermoplastic

## PRODUCT CERTIFICATION



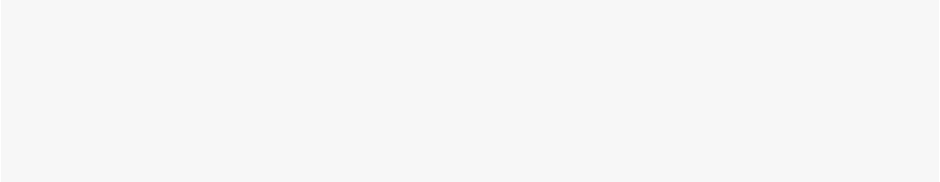
CE



Retilap



UK  
Confor  
Assesse



# LIGHTING

LIGHTNING PARAMETERS		CHARTS AND POLAR CURVES
Im system	1203.50	
W system	17.70	
Im source	1450.00	
W source	15.00	
Luminous efficiency (real value)	67.99	
Im in emergency mode	-	
Total light flux at or above an angle of 90°	0	
Light output ratio (LOR)	83	
CRI	90.00	
Colour temperature	3500K	

# ELECTRICAL

## ELECTRICAL PARAMETERS

Ballast losses	2.7
Voltage	220-240
No. of lamps for optical assembly	1
ZVEI code	LED
Power factor	Vedi istruzioni di installazione
Inrush current	5 A / 50 µs
Maximum number of luminaires of this type per minature circuit breaker	 B10A: 31 apparecchi B16A: 50 apparecchi C10A: 52 apparecchi C16A: 85 apparecchi 
Minimum dimming	1
Overvoltage protection	2kV Modo comune e 1kV Modo differenziale
Power Supply	Driver Electronic included
Mounting options	Remote
Dimming mode	CCR

# INSTALLATION

## DESCRIPTION

Recessed with steel wire springs for false ceilings from 1 to 25 mm thick - preparation hole 60 x 60.

Mounting	wall recessed, ceiling recessed
Wiring	On the power supply unit with terminal board included.

# ADDITIONAL INFORMATION

Collection of recessed downlights for architectural applications. Excellent build quality with features for the most demanding professional applications. Available in 2 apertures with complete light distributions offering fixed, adjustable and wall washer optics. Generous light outputs with excellent chromatic performance and enhanced visual comfort (UGR<10). Also available with a Safety glass with a sealing system to increase the IP rating (IP65)