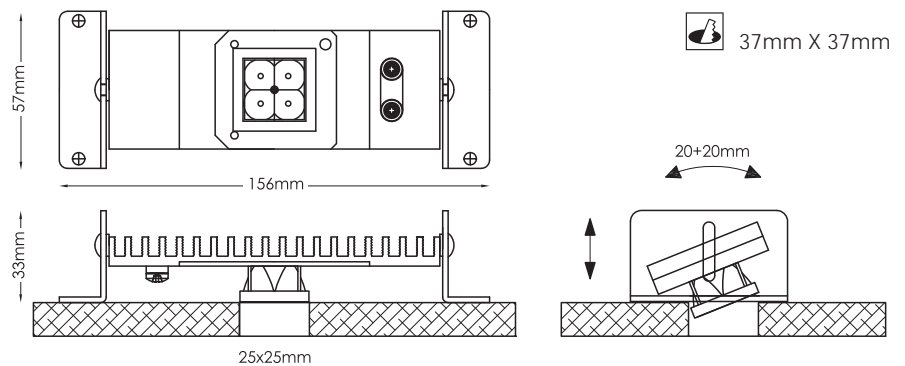


# SATURNO



Saturno è un illuminatore costruito appositamente per essere utilizzato in teche di piccole dimensioni e laddove sia necessario un corretto controllo del fascio di luce. La sua sagoma "low profile" ne permette l'alloggiamento in piccoli spazi. Il motore di luce con LED di potenza a CRI90 è dotato di controllo in corrente a bordo per l'utilizzo a 24Vdc. La versione KVAR utilizza 2 LED caldi (2700K) e 2 freddi (5000K) per variare la temperatura colore e esaltare al meglio ciò che viene illuminato. Particolarmente adatto per gioiellerie e musei. L'ottica ad alto rendimento TIR può cambiare la propria apertura di fascio da 12° a 45° mediante l'apporto di una semplice lente Fresnel.

*Saturno is a specially constructed illuminator to be used in small cases and where proper beam control is required of light. Its "low profile" shape allows it the housing in small spaces. The light engine with LED power at CRI90 is equipped on-board current control for 24Vdc use. The KVAR version uses 2 warm (2700K) and 2 cold (5000K) LEDs to vary the color temperature and bring out the best lighting. Particularly suitable for jewelers and museums. The high-yield optics TIR can change its own beam opening from 12 ° to 45 ° by the contribution of a simple Fresnel lens.*



NUMERO LED/NUMBER LEDS - WHITE	4
FLUSSO/FLUX WHITE@350mA	396 Lm@2700K 396 Lm@3000K 425 Lm@4000K (a richiesta/upon request)
FLUSSO/FLUX WHITE@700mA	792 Lm@2700K 792 Lm@3000K 850 Lm@4000K (a richiesta/upon request)
POTENZA/POWER @350mA 24Vdc	4,8W
POTENZA/POWER @700mA 24Vdc	9,6W
TEMPERATURA AMBIENTE DI ESERCIZIO/OPERATING AMBIENT TEMPERATURE	-20°C/45°C
GESTIONE TEMPERATURA LED/ON BOARD ELECTRONICS	si/yes
DIMMERABILITA' /DIMMING	si, con segnale 24Vdc PWM/ yes, with 24Vdc PWM signal
CLASSE DI ISOLAMENTO/INSULATION CLASS	3
TIPO LENTE PRIMARIA/PRIMARY LENS	TIR
APERTURA ANGOLARE/VIEWING ANGLE	10°/25° / 45° / 15°x45°
GRADO IP/IP GRADE	20

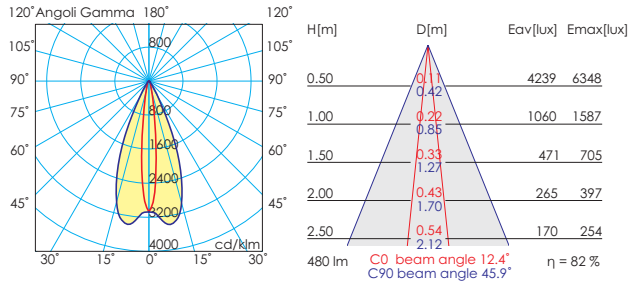
KVAR	
FLUSSO/FLUX 2700K@350mA (2x)	792 Lm
FLUSSO/FLUX 5000K@350mA (2x)	950 Lm
FLUSSO/FLUX 2700K@700mA (2x)	1784 Lm
FLUSSO/FLUX 5000K@700mA (2x)	1900Lm
POTENZA/POWER @350mA 24Vdc	4,8W
POTENZA/POWER @700mA 24Vdc	9,6W
TEMPERATURA AMBIENTE DI ESERCIZIO/OPERATING AMBIENT TEMPERATURE	-20°C/45°C
GESTIONE TEMPERATURA LED/ON BOARD ELECTRONICS	si/yes
DIMMERABILITA' /DIMMING	si, con segnale 24Vdc PWM/ yes, with 24Vdc PWM signal
CLASSE DI ISOLAMENTO/INSULATION CLASS	3
TIPO LENTE PRIMARIA/PRIMARY LENS	TIR
APERTURA ANGOLARE/VIEWING ANGLE	10°/25° / 45° / 15°x45°
GRADO IP/IP GRADE	20



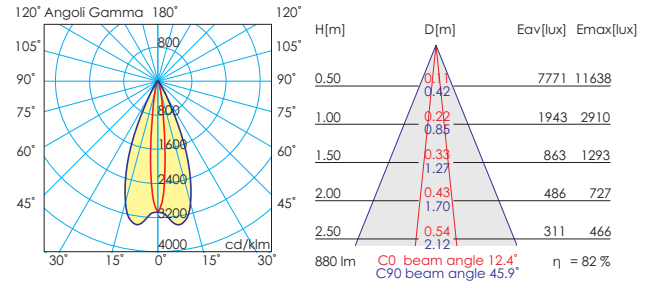
TABELLA DI SELEZIONE/SELECTION TABLE

CODICE/CODE	ELETTRONICA/ELECTRONICS		LENTE/LENS		COLORE LED/LED COLOUR	
	700mA 350mA	11 12	12° 25° 45° 15°x45°	01 02 03 04	2700K 3000K (4000K) KVAR	1 2 3 04

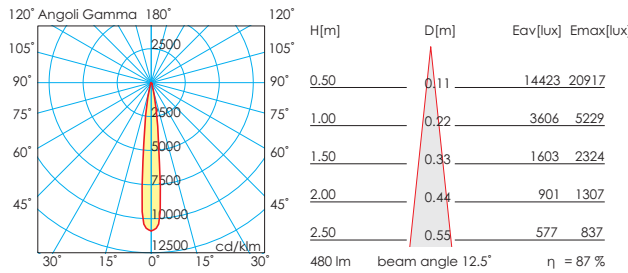
15°x45° @480lm



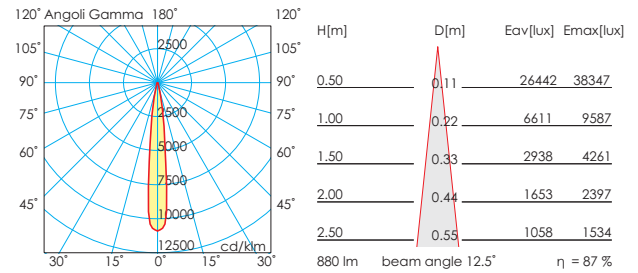
15°x45° @880lm



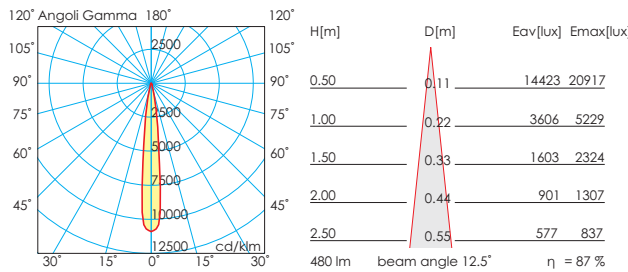
15°x50° asym 6° @480lm



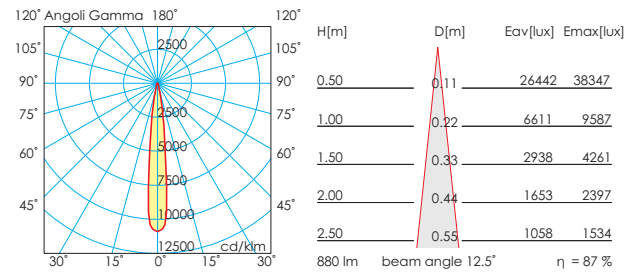
15°x50° asym 6° @880lm



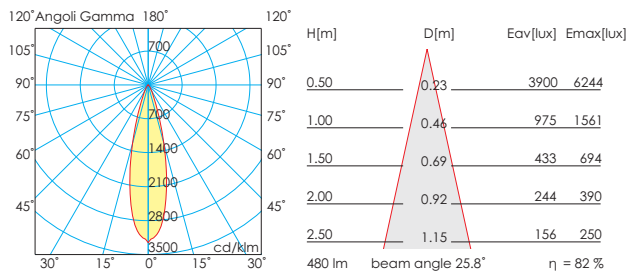
12° @480lm



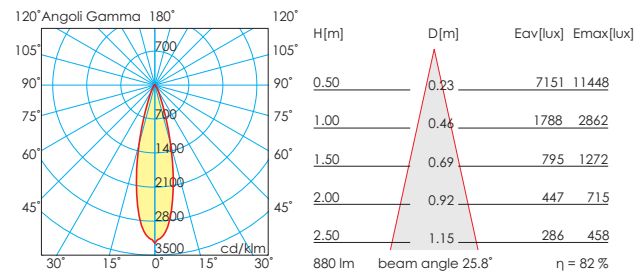
12° @880lm



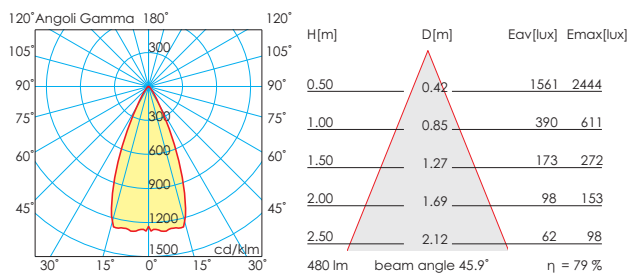
25° @480lm



25° @880lm



45° @480lm



45° @880lm

