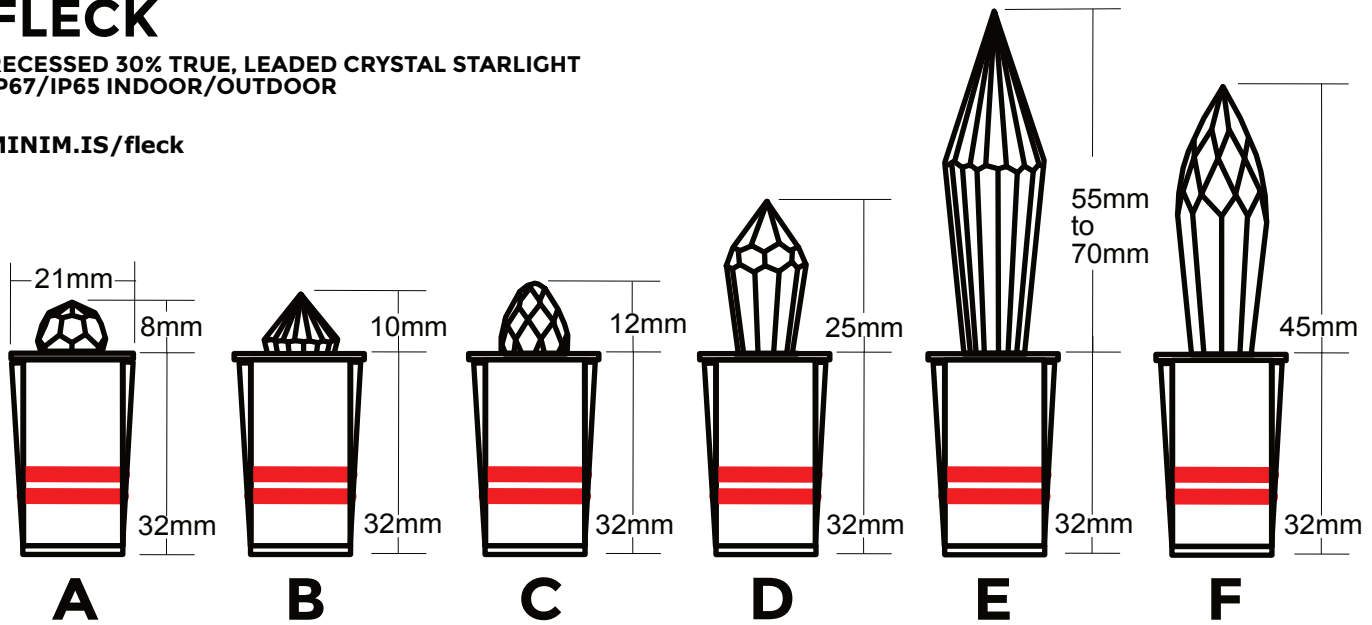


FLECK

RECESSED 30% TRUE, LEADED CRYSTAL STARLIGHT
IP67/IP65 INDOOR/OUTDOOR

MINIM.IS/fleck



SPECIFICATIONS

MATERIAL:	PRECISION, HAND-MILLED TITANIUM	WARRANTY:	5-YEAR LIMITED WARRANTY ⁷
OPTICS:	CHOICE AMONG SIX 30% LEADED CRYSTAL FORMS, SUBJECT TO AVAILABILITY; DIMENSIONS +/- 2MM	LUMINAIRE WEIGHT:	0.1 LB (45 GRAMS)
PIGTAIL:	23-INCH (58CM) DOUBLE-SHEATHED PIGTAIL	POWER RATING:	125mA @ 12vDC = 1.5 watt
POWER REQUIREMENT:	CONSTANT VOLTAGE 12-VOLT DC, PARALLEL TOPOLOGY	LUMEN OUTPUT:	38 LM (DELIVERED)
ENVIRONMENT:	IP67, IP65, DAMP, WET, DRY, IC, CONCRETE, DRYWALL	DRILL HOLE SIZE:	17MM Ø
12VDC INPUT TOLERANCE:	10.8V - 13.2V ⁸	TEMPERATURE RATING:	-40°F (-40°C) TO 160°F (71°C)

HOW TO SPECIFY. LUMINAIRE EXAMPLE CODE: FL-MP-30-E-TI-TRKTRD16-PKMP-1630-DAL

PROD.	FAMILY	CCT & CRI	OPTICS ⁵	BEZEL COLOR	TRIM KIT	POWER KIT ¹	DIMMING PROTOCOLS
FL	MP	27 2700°K CRI 90+	A 8MM H LEADED CRYSTAL	TI NATURAL TITANIUM	TRKTRD16 ²	PKMP-0115	FOR 1 TO 15 LIGHTS
		30 3000°K CRI 90+	B 10MM H LEADED CRYSTAL	AU MATTE GOLD ³	NOKIT	PKMP-1630	FOR 16 TO 30 LIGHTS
		35 3500°K CRI 90+	C 12MM H LEADED CRYSTAL	BK MATTE BLACK ³		NOPW	NO POWER
		40 4000°K CRI 90+	D 25MM H LEADED CRYSTAL				
		50 5000°K CRI 90+	E 45MM H LEADED CRYSTAL				
			F 45MM H LEADED CRYSTAL				

- 1 KIT TO POWER 1-15 LIGHTS OR 16-30 LIGHTS. DATA SHEET: <https://minim.is/cutsheet/CUT-SHEET-PKMPXXXX.pdf>
- ALL-TITANIUM CONCRETE / PLASTER TRIM KIT "BEFORE THE POUR." DATA SHEET: <https://minim.is/cutsheet/CUT-SHEET-TRKTXXXX.pdf>
- SUBJECT TO AVAILABILITY, ADDITIONAL CHARGE, AND LEAD TIMES. INCORRECT CHOICE RESULTS IN RESTOCKING FEE.
- CRYSTALS ARE HAND-FACETED. MAY RESULT IN MINOR, OFF-CENTER ORIENTATION. DIMENSIONS +/- 4MM.
- THIS SECTION INTENTIONALLY LEFT BLANK
- CRYSTALS ARE EXCEEDINGLY FRAGILE. WARRANTY DOES NOT COVER BREAKAGE IN THE FIELD.
- FLECK NOT SUITABLE FOR CONTINUOUS OPERATION 24 HOURS PER DAY. SUITABLE FOR MAX. 8-HOUR DAILY OPERATION.**
- OPERATION BELOW NOMINAL VOLTAGE FOR ANY LENGTH OF TIME WILL INVALIDATE WARRANTY. COMMON CAUSES: DAMAGED CABLE, INSUFFICIENT WIRE GAUGE COUPLED WITH LONG LEGS, INADEQUATE SPLICING TECHNIQUES, SPLICING MULTIPLE LUMINAIRES ON SINGLE LEG WITH INADEQUATE SPLICING, POORLY GROUNDED 120V RECEPTACLES, STANDING WATER AT BUTT SPLICES, ETC.



WARRANTY NOTES + DISCLAIMER

MALFUNCTION AND/OR DAMAGE TO PRODUCT DUE TO EMPLOY OF INCOMPATIBLE OR DEFECTIVE DIMMING SYSTEM / PROTOCOL, OR DUE TO DISREGARD OF INSTALLATION INSTRUCTIONS WILL NOT BE COVERED UNDER WARRANTY. CONTACT MINIMIS FOR RECOMMENDED POWER SOURCES. **MAINS DIMMING WILL INVALIDATE WARRANTY.**

CONSULT A DIMMING SYSTEM MANUFACTURER WITH MINIMUM LOAD BEFORE INSTALLING.

MINIMIS RESERVES THE RIGHT AT ITS SOLE DISCRETION TO MAKE DESIGN CHANGES TO OUR PRODUCTS, AT ANY TIME, AND WITHOUT ADVANCE NOTICE.

CONSULT US: +1 305 503 5779 or WWW.MINIMIS.COM/contact

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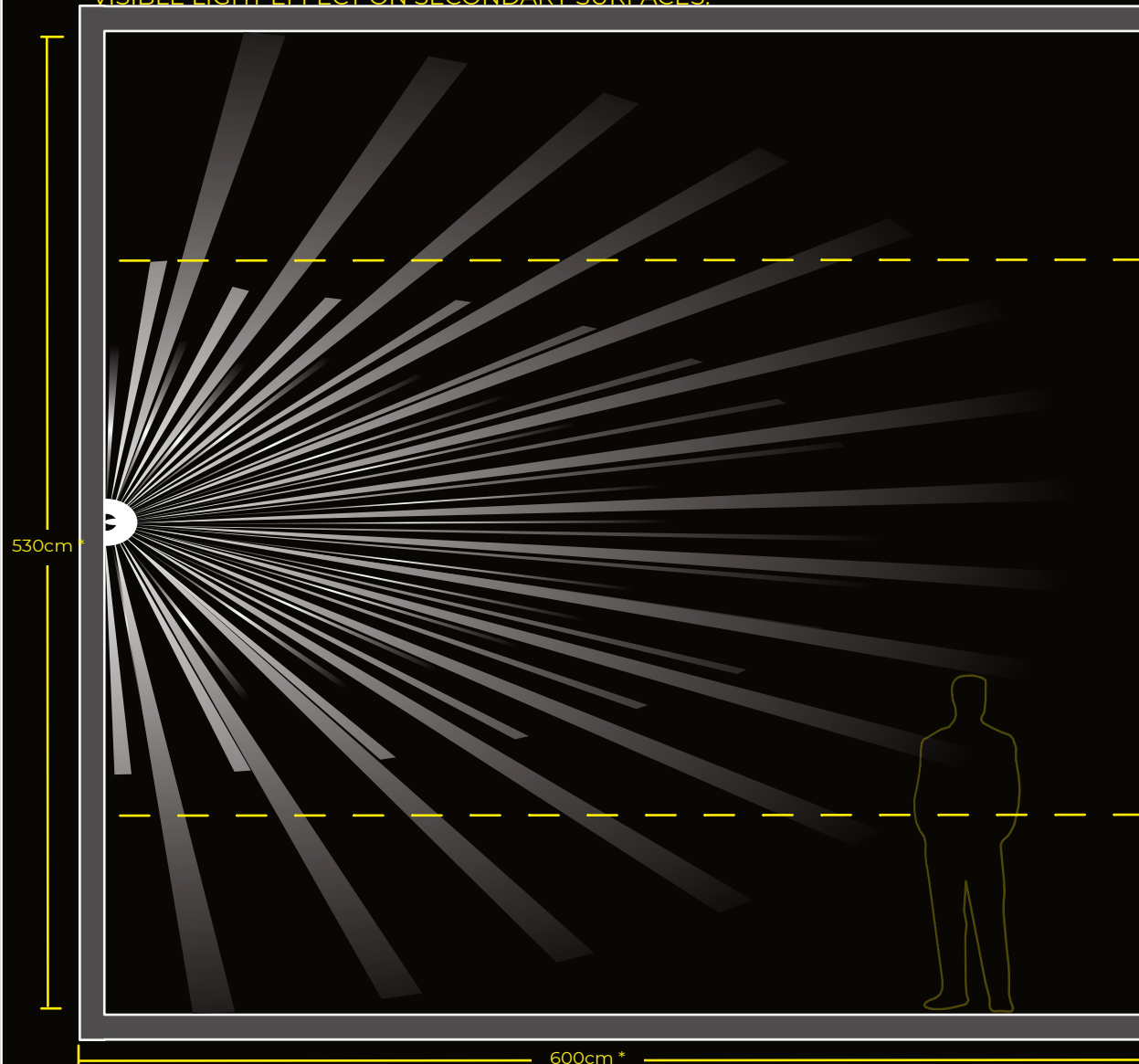
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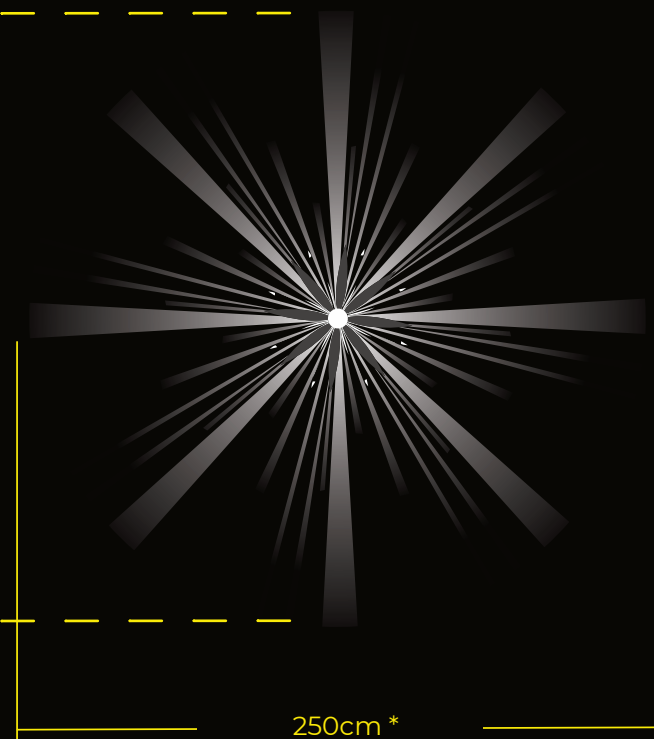
VISIBLE LIGHT EFFECT ON SECONDARY SURFACES.*



VISIBLE LIGHT EFFECT ON RECESS SURFACE *

* RESULTS BASED UPON NEAR-DARKNESS AND SMOOTH, MATTE-WHITE SURFACES.

RESULTS VARY DEPENDING UPON AMBIENT LIGHT, COLOR AND TEXTURE OF SURFACES BEING ILLUMINATED, AND DISTANCE OF SURFACES ILLUMINATED



FLECK - TYPE "F"

STUDY OF LIGHT DISTRIBUTION

REV

AO1

SHEET

1/1



REPRESENTATION IS AN APPROXIMATION. SUBJECT TO CHANGE.

PATENT PENDING

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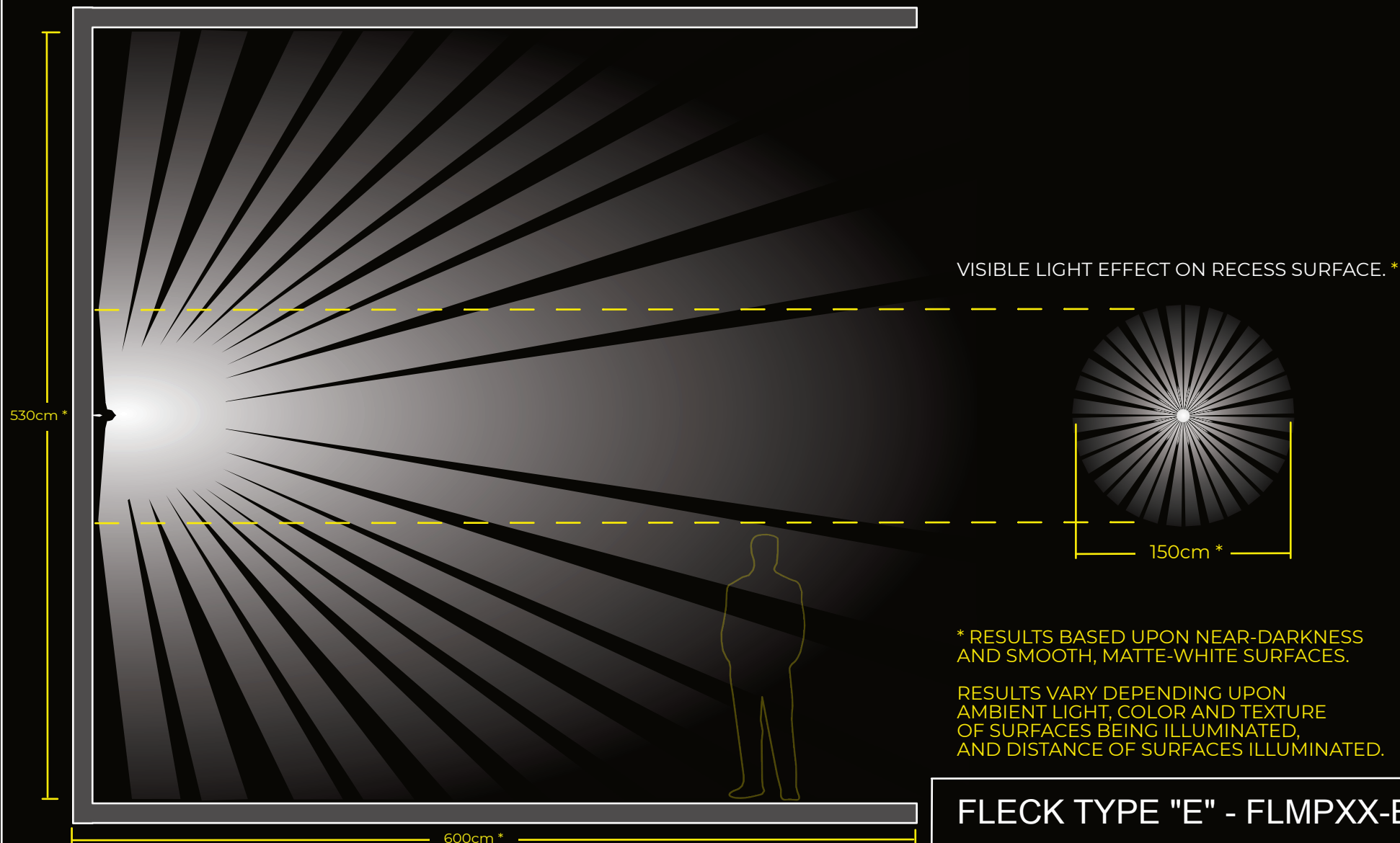
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VISIBLE LIGHT EFFECT ON SECONDARY SURFACES. *



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RESULTS VARY DEPENDING UPON AMBIENT LIGHT, COLOR AND TEXTURE OF SURFACES BEING ILLUMINATED, AND DISTANCE OF SURFACES ILLUMINATED.

FLECK TYPE "E" - FLMPXX-E

STUDY OF LIGHT DISTRIBUTION

REV

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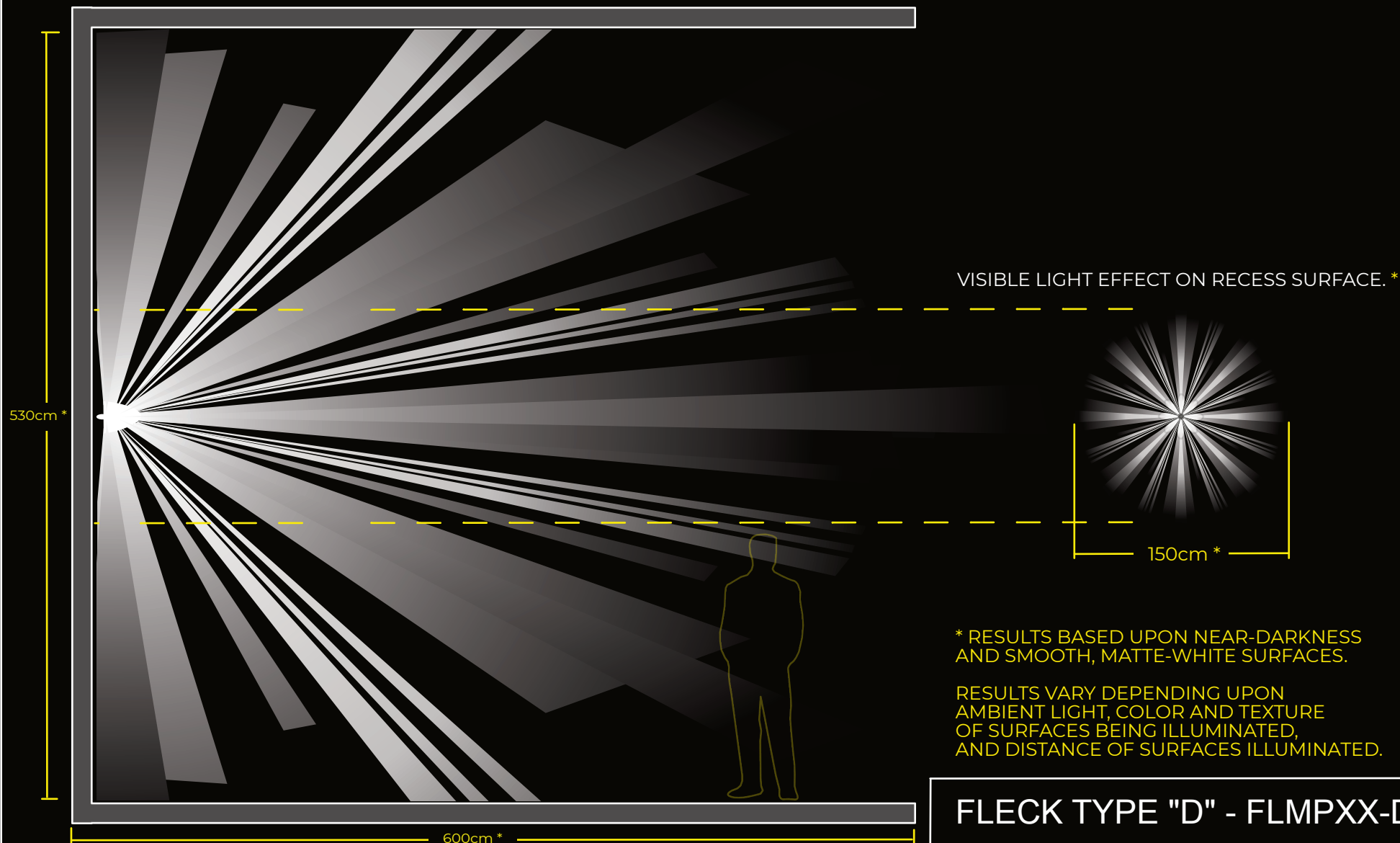
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FLECK TYPE "D" - FLMPXX-D

STUDY OF LIGHT DISTRIBUTION

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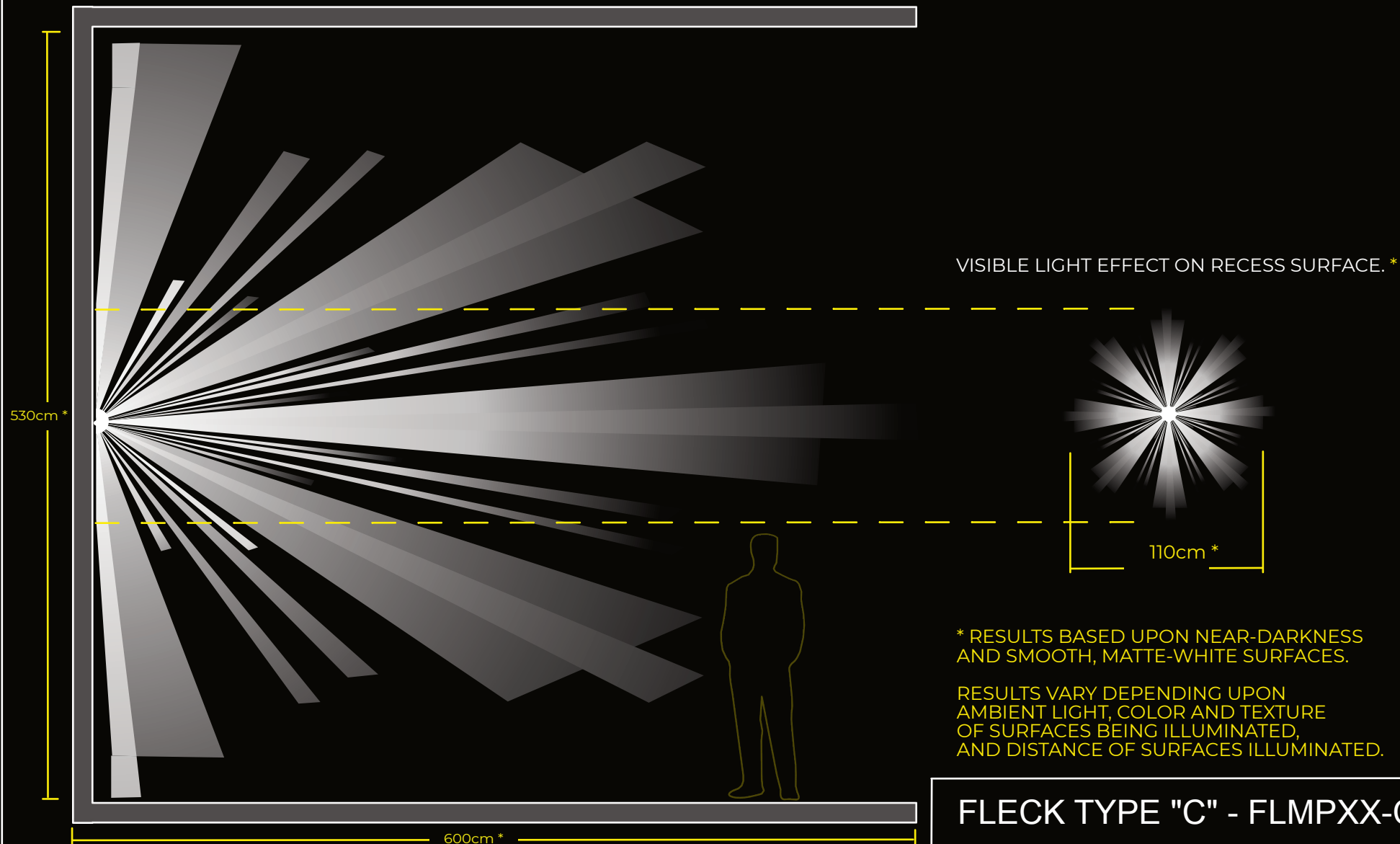
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FLECK TYPE "C" - FLMPXX-C

STUDY OF LIGHT DISTRIBUTION

REV	AO1	SHEET	1 / 1
			

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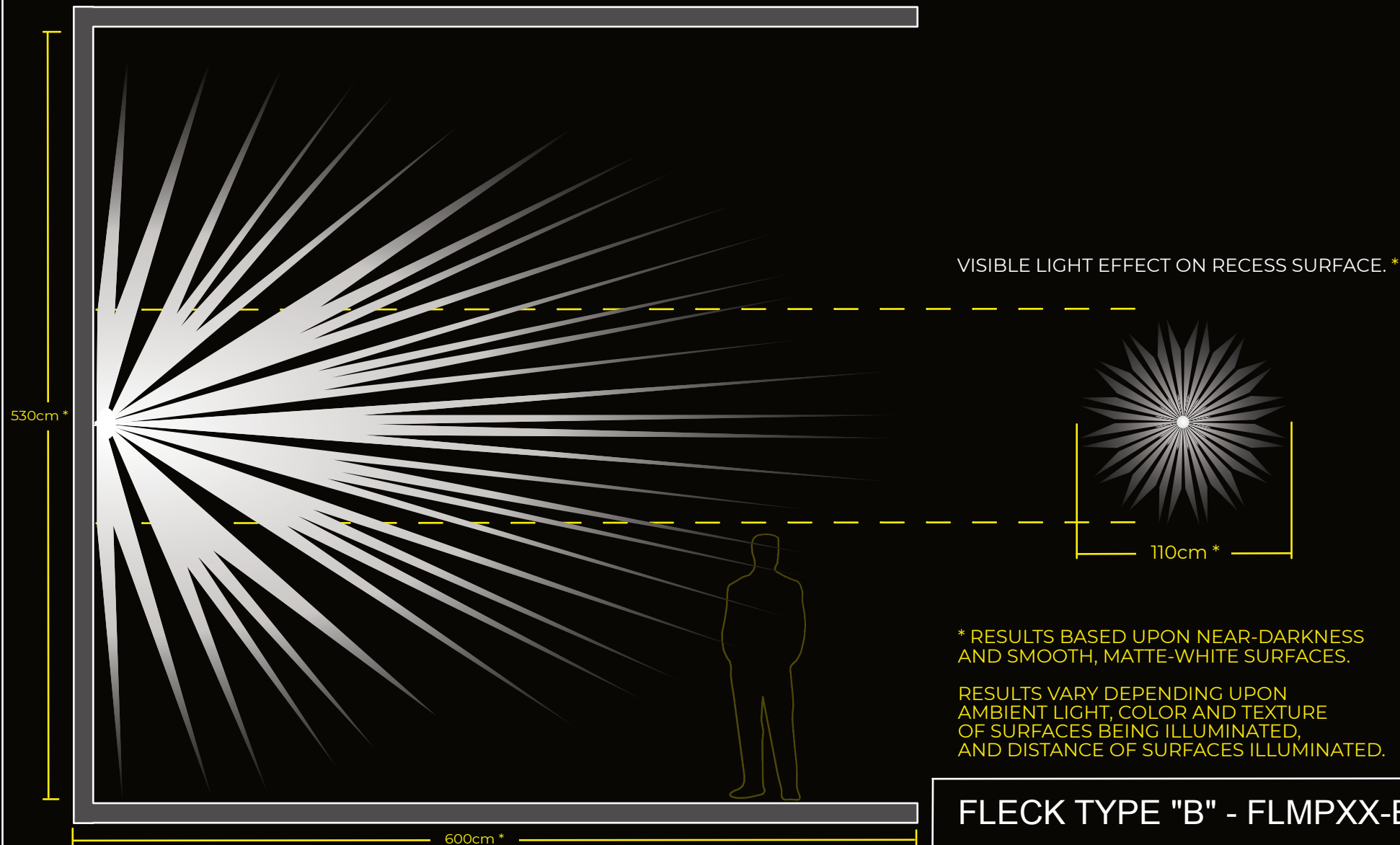
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FLECK TYPE "B" - FLMPXX-B

STUDY OF LIGHT DISTRIBUTION

REV

AO1

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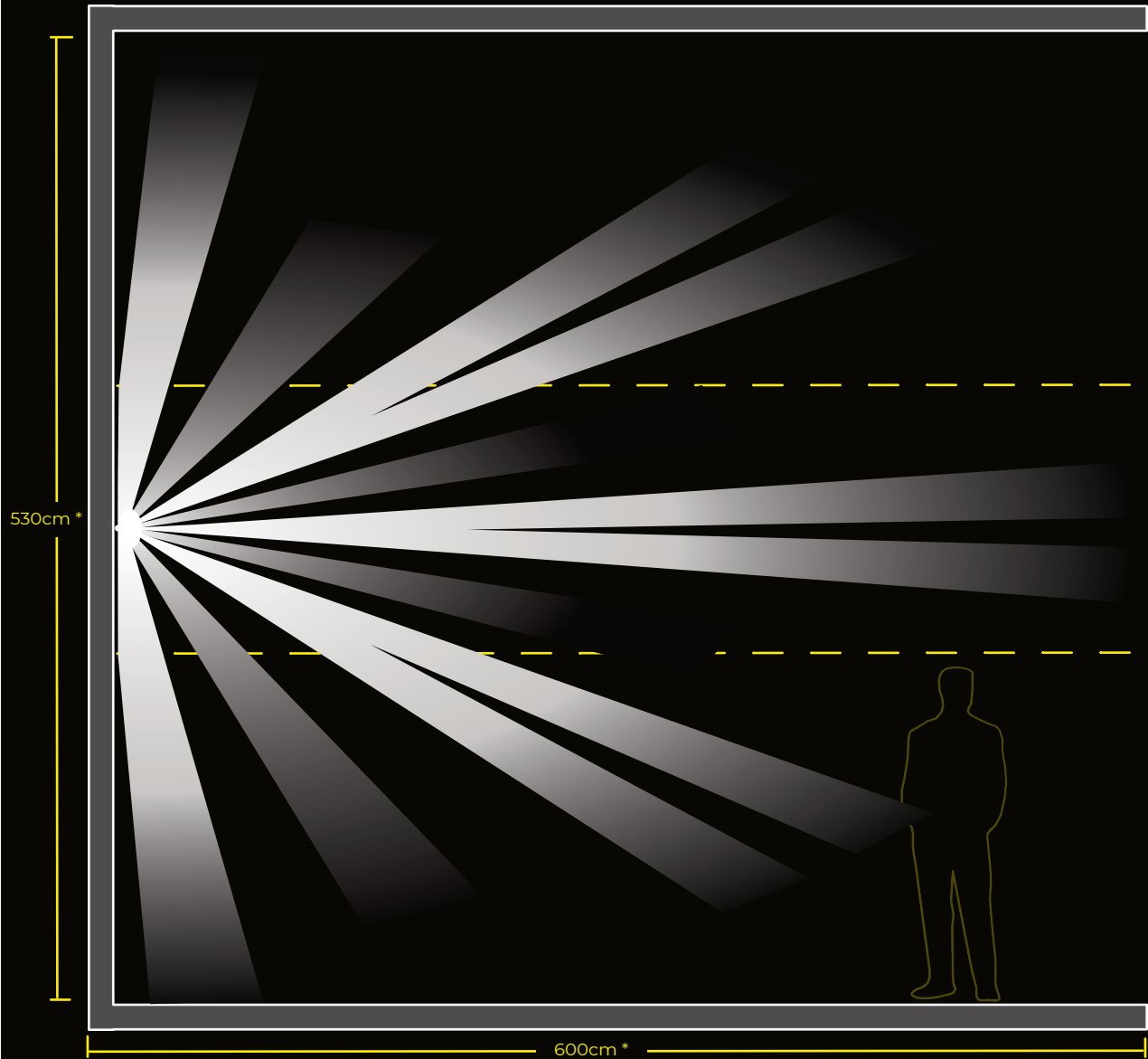
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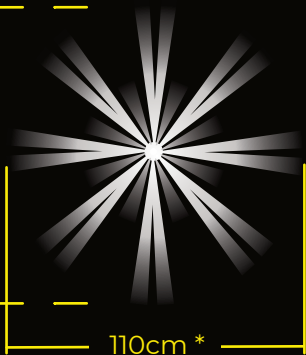
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VISIBLE LIGHT EFFECT ON SECONDARY SURFACES.*



VISIBLE LIGHT EFFECT ON RECESS SURFACE.*



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FLECK TYPE "A" - FLMPXX-A

STUDY OF LIGHT DISTRIBUTION

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