YASMEEN-70-RS-B2

~10° spot beam with tight cutoff. Assembly with holder B compatible with Ø35 mm BJB and B+W connectors. Black version.

SPECIFICATION:

Dimensions	Ø mm
Height	0 mm
ROHS compliant	yes ⓘ

MATERIALS:

Component	Type	Material	Colour	Finish
YASMEEN-70-HLD2-B	Holder B	PC	black	
YASMEEN-70-RS	Assembly			

ORDERING INFORMATION:

Component	Qty in box	MOQ	MPQ	Box weight (kg)
CP18774_YASMEEN-70-RS-B2	105	105	15	11.0

» Box size: 476 x 273 x 305 mm

DATE
03.01.2023

Bottom View

YASMEEN-70 lens

C18693_YASMEEN-70-HLD2-B

40.15 ±0.5

3.5

Front View

35mm socket with B interface. BJB Slim 47.360 or Bender-Wirth Bayonet 35L

Isometric view
Scale: 1:1

Ø69.9 ±0.4

Top View

CP18768,CP18769,CP18770,CP18771,CP18772,CP18774,CP18703_YASMEEN-70-@-B2

COMPONENTS

INDEX	PART	TYPE	MATERIAL	COLOR / COATING
1	C17238,C17239,C17240,C17241,C17741,C18699,C18579_YASMEEN-70	LENS	PMMA	CLEAR
2	C18693_YASMEEN-70-HLD2-B	HOLDER	PC	BLACK

MECHANICAL DRAWING

PRODUCT
YASMEEN

Plastic moulding general tolerances according to DIN 16901-130 and applies if not otherwise shown in the drawing. Silicone moulding general tolerances according to ISO 3302-1 Class M3 and applies if not otherwise shown in the drawing.

FIRST ANGLE PROJECTION:

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SCALE 1:1	WEIGHT -	A3 SHEET 1/1

Notes

🔴	PCB or heatsink level.
🟢	LED location
	Ensure LED fitting from a product specific 3D model available from www.ledil.com
	For more details about installation please see LEDiL Installation Guide on www.ledil.com

See also our general installation guide: www.ledil.com/installation_guide

OPTICAL RESULTS (SIMULATED):

CITIZEN

LED	CLL02x/CLU02x (LES10)
FWHM / FWTM	16.0° / 26.0°
Efficiency	90 %
Peak intensity	12 cd/lm
LEDs/each optic	1
Light colour	White

Required components:
  BJB: 47.360.1020
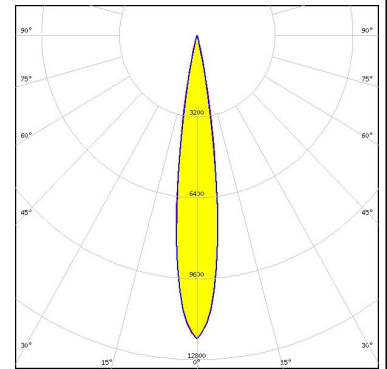
CITIZEN

LED	CLU700/701/702/703
FWHM / FWTM	10.0° / 18.0°
Efficiency	90 %
Peak intensity	24.1 cd/lm
LEDs/each optic	1
Light colour	White

Required components:
  BJB: 47.360.1020
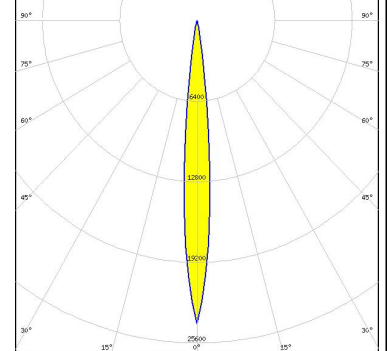
CITIZEN

LED	CLU7A2/7A3
FWHM / FWTM	8.0° / 16.0°
Efficiency	90 %
Peak intensity	36.6 cd/lm
LEDs/each optic	1
Light colour	White

Required components:
  BJB: 47.360.1020
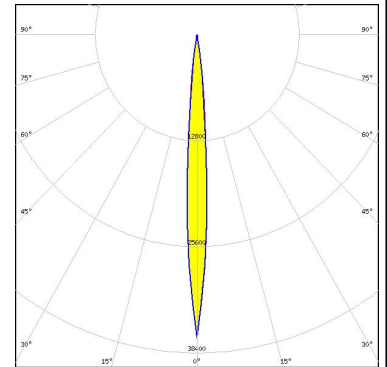
CITIZEN

LED	CLU7S3
FWHM / FWTM	8.0° / 16.0°
Efficiency	90 %
Peak intensity	37.6 cd/lm
LEDs/each optic	1
Light colour	White

Required components:
  Bender Wirth: 667a Bayonet35
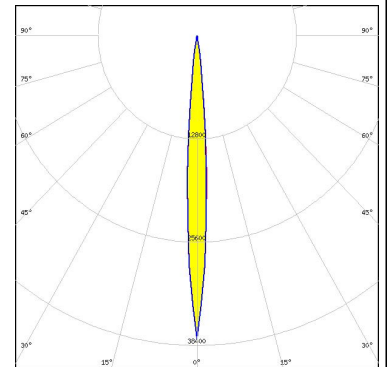
OPTICAL RESULTS (SIMULATED):

SAMSUNG

LED	LC003D / LC006D / LC009D / LC013D
FWHM / FWTM	16.0° / 26.0°
Efficiency	89 %
Peak intensity	11.1 cd/lm
LEDs/each optic	1
Light colour	White
Required components:	
BJB: 47.360.1020	