

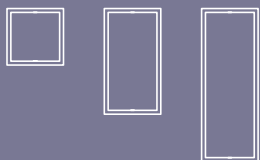


Puzzle

The Puzzle system is designed to combine a series of independent modules, adapting to the lighting needs of each different space and of each project.

These modules are installed in visible or hidden frames of different sizes according to the combination of lamps chosen. This family is very suitable for the lighting of shops, restaurants, hotels, etc.

Design by Lamp



Puzzle

Indoor



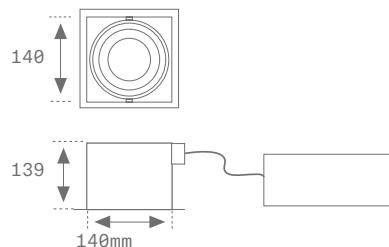
Models	INDIVIDUAL	DOBLE	TRIPLE
			
Dimensions			
Lm LED	1500 lm - 4500 lm	5000 lm - 9000 lm	7500 lm - 13500 lm
CRI	80		
Beam angle			
Color temp.	3000 / 4000 K		
Gear	ON/OFF		
Power	8- 33 W	36 - 66 W	54 - 99 W
Finishes	● Black 02 ○ White 02		
Acc. Finishes	● Black 02 ○ White 02		
Frame	Decorative frames for Puzzle recessed installations.  	Hidden frames for Puzzle recessed installations.  	

Puzzle

Indoor

Puzzle

Individual



PUZZLE INDIVIDUAL

Family	Installation	Format	Lm LED	Optic	CRI	K	Gear	Finishes
PU2	RE Recessed	1 Individual	15 1400lm 25 2500lm 35 3500lm 45 4600lm	MF MFL 26° FL FL 37°	8 80	30 3000 K 40 4000 K	N ON/OFF	W White 02 B Black 02
PU2	RE	1	15	MF	8	30	N	W

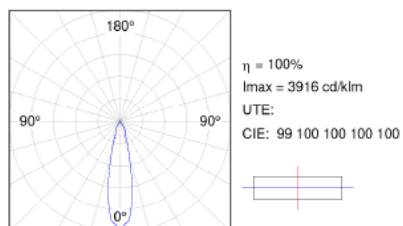
Example: **PU2 RE 1 15 MF 8 30 N W**



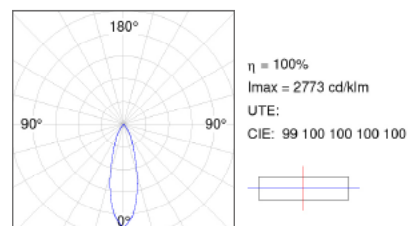
TECHNICAL CHARACTERISTICS

Optics

MFL 26°



FL 37°



Light output and power

PUZZLE INDIVIDUAL

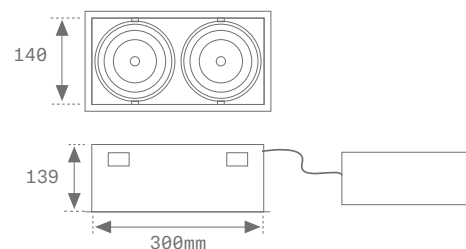
			1x1400lm		1x2500lm		1x3500lm		1x4600lm	
	K	CRI	W	lm Output	W	lm Output	W	lm Output	W	lm Output
MFL 26°	3000	80	9	1207	18	2263	28	3103	33	3859
	4000	80	9	1257	18	2357	28	3232	33	4020
FL 37°	3000	80	9	1168	18	2190	28	3004	33	3960
	4000	80	9	1217	18	2281	28	3129	33	4125



Puzzle

Indoor

Puzzle Double



PUZZLE DOUBLE

Family	Installation	Format	Lm LED	Optic	CRI	K	Gear	Finishes
PU2	RE Recessed	2 Double	25 2500lm 35 3500lm 45 4600lm	MF MFL 26° FL FL 37°	8 80	30 3000 K 40 4000 K	N ON/OFF	W White 02 B Black 02
PU2	RE	2	25	MF	8	30	N	W

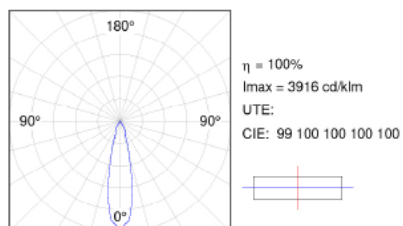
Example: **PU2 RE 2 25 MF 8 30 N W**



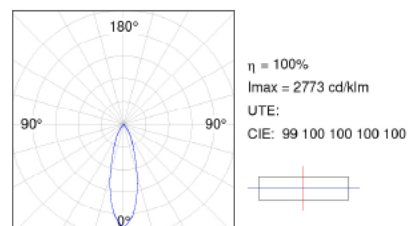
TECHNICAL CHARACTERISTICS

Optics

MFL 28°



FL 38°



Light output and power

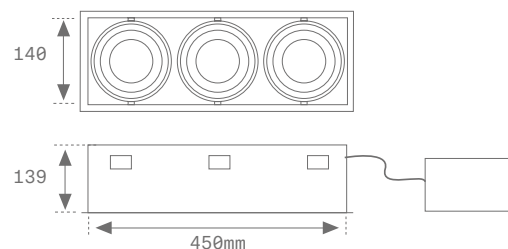
PUZZLE DOUBLE

			2x2500lm		2x3500lm		2x4600lm	
	K	CRI	W	lm Output	W	lm Output	W	lm Output
MFL 26°	3000	80	36	4525	54	6205	66	7718
	4000	80	36	4714	54	6464	66	8040
FL 37°	3000	80	36	4380	54	6008	66	7920
	4000	80	36	4562	54	6258	66	8250

Puzzle

Indoor

Puzzle Triple



PUZZLE TRIPLE

Family	Installation	Format	Lm LED	Optic	CRI	K	Gear	Finishes
PU2	RE Recessed	3 Triple	25 2500lm 35 3500lm 45 4600lm	MF MFL 26° FL FL 37°	8 80	30 3000 K 40 4000 K	N ON/OFF	W White 02 B Black 02
PU2	RE	3	25	MF	8	30	N	W

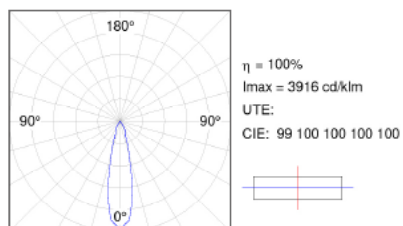
Example: **PU2 RE 3 25 MF 8 30 N W**



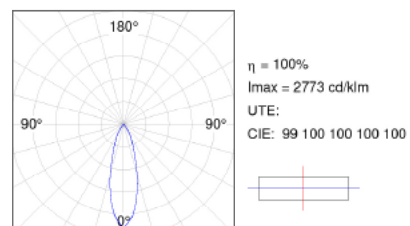
TECHNICAL CHARACTERISTICS

Optics

MFL 28°



FL 38°



Light output and power

PUZZLE TRIPLE

			3x2500lm		3x3500lm		3x4600lm	
	K	CRI	W	lm Output	W	lm Output	W	lm Output
MFL 26°	3000	80	54	6788	87	9308	99	11578
	4000	80	54	7071	87	9696	99	12060
FL 37°	3000	80	54	6570	87	9012	99	11880
	4000	80	54	6843	87	9387	99	12927

Puzzle

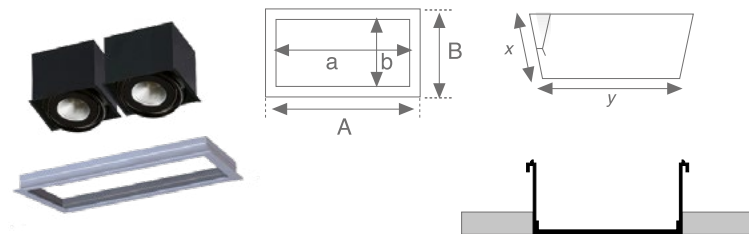
Indoor



Puzzle Recessed



Marcos embellecedores de empotrar para módulos Puzzle (RE)



PUZZLE FRAMES RECESSED

Family	Installation		Tipo	Finishes
PU	RE Recessed	FR Frame	1	W White 04
			2	
			3	
			4	
			5	
			6	
			9	

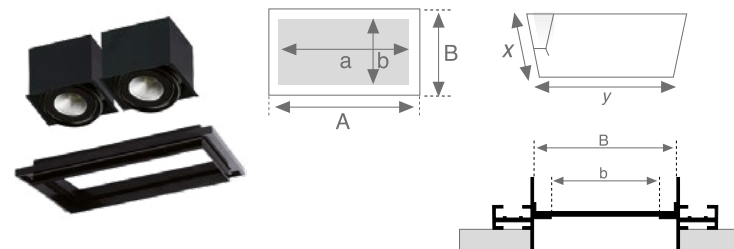
PU **RE** **FR** **1** **W**

Example: **PU RE FR 1 W**

Puzzle Trimless



Marcos ocultos de empotrar para módulos Puzzle (TR)



PUZZLE FRAMES TRIMLESS

Family	Installation		Tipo	Finishes
PU	TR Recessed	FR Frame	1	W White 04
			2	B Black 04
			3	
			4	
			5	
			6	
			9	

PU **TR** **FR** **1** **W**

Example: **PU TR FR 1 W**

Dimensional Data

Kind	A x B	a x b	x x y	Module	Combination
1	186x186	142x142	174x174	A	1A
2	344x190	300x146	332x178	B	2A/B
3	494x190	450x146	482x178	C	3A/A+B/C
4	654x190	610x146	642x178		A+C/B+B/2A+B/4A
5	959x190	915x146	974x178		3B/2C
6	1264x190	1220x146	1252x178		2C+1B
9	344x344	300x300	332x332		2B

Lamp Worktitude for light

Puzzle

Indoor



ACCESSORIES

A blind module



Ref.	Color	Lmm	Kg
PUCOAB	●	160	0,1
PUCOAW	○	160	0,1

B blind module



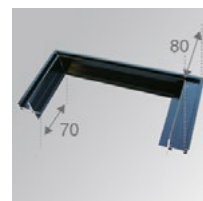
Ref.	Color	Lmm	Kg
PUCOBB	●	320	0,2
PUCOBW	○	320	0,2

90° corner joint (Joints included)



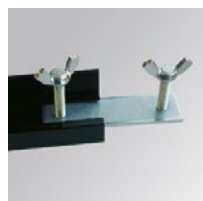
Ref.	Color
PUTRFRCRB	●
PUTRFRCRW	○

"U" hidden end frame (1 unit for each reference, joints included)



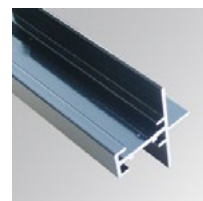
Ref.	Color
PUTRFRENB	●
PUTRFRENW	○

Intermediate joint for hidden frames (2 units for each reference)



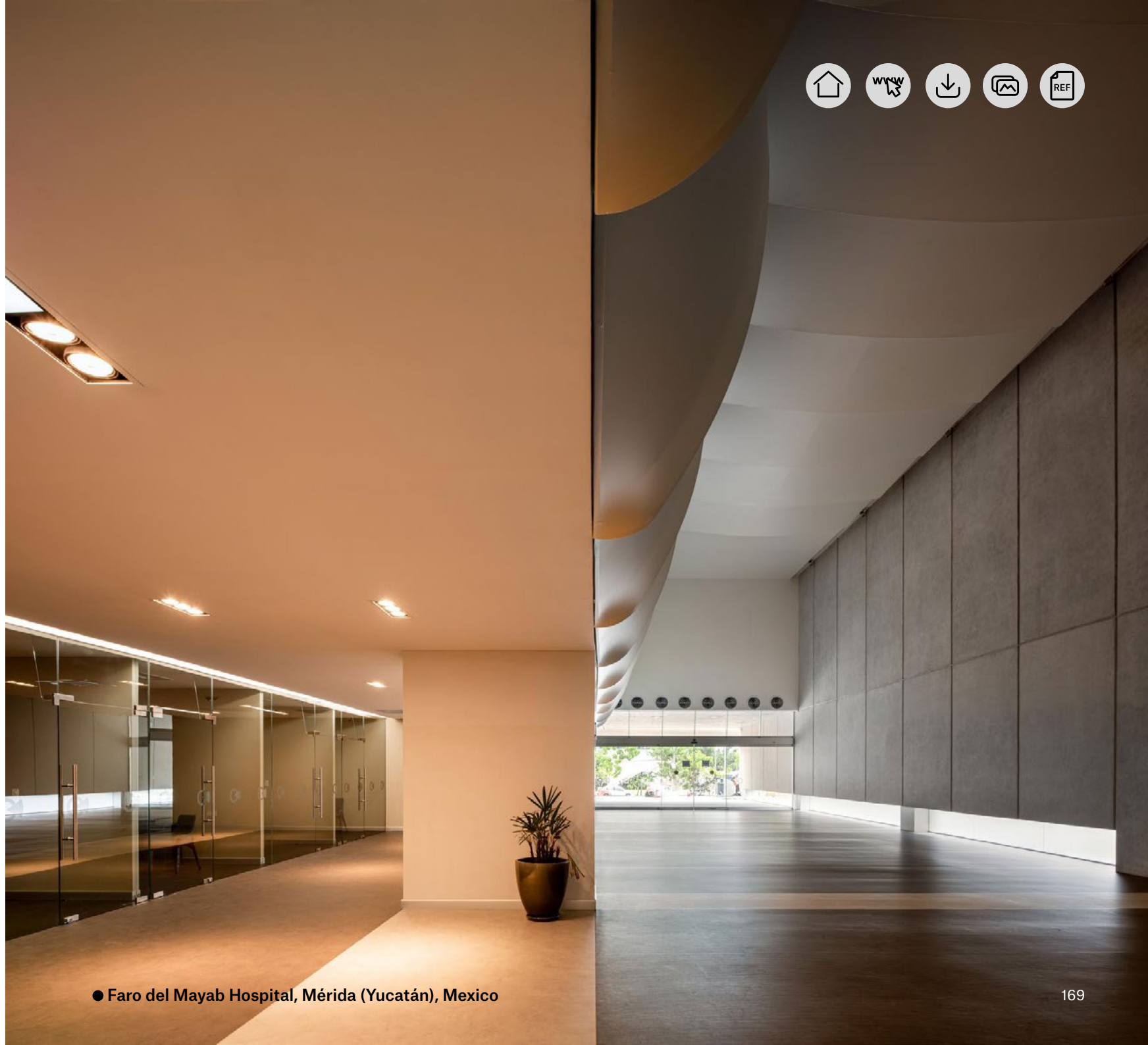
Ref.
PUTRFRJO

Hidden frame profile (1 unit for each reference)



Ref.	Color
PUTRFRPR1000B	●
PUTRFRPR1000W	○
PUTRFRPR3000B	●
PUTRFRPR3000W	○

Puzzle
Indoor



Lamp Worktitude for light

● Faro del Mayab Hospital, Mérida (Yucatán), Mexico

Puzzle
Indoor

