



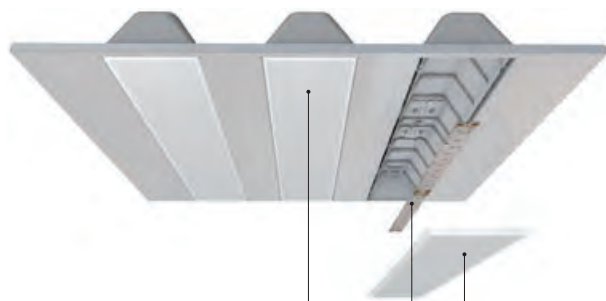
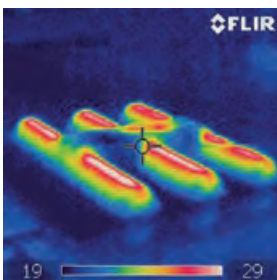
Nassel



IDEPA prize
"Best innovative project"

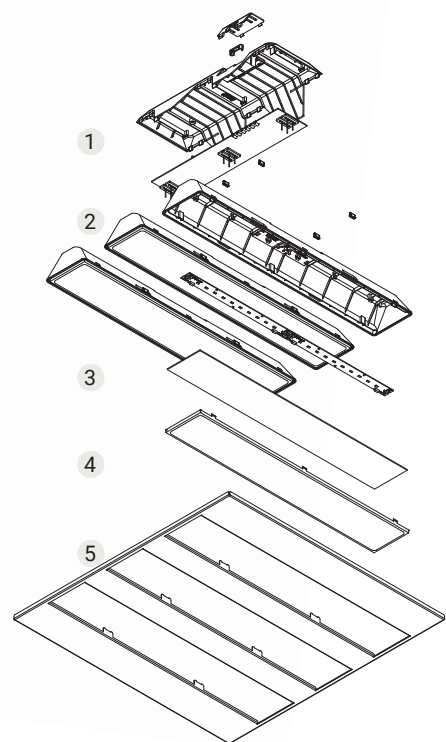
Nassel is an innovative LED luminaire model particularly suitable for modular ceilings. Achieves direct and comfortable light thanks to the combination of two diffusers (a microprismatic diffuser and an opal diffuser) and a highly reflective thermoplastic reflector.

NASSEL S is the version of this fitting for surface ceiling mounting.



- 1 Light structure and less weight
- 2 Interchangeable LED plate, Zhaga standard
- 3 Microprismatic diffuser for a better performance of the light output (UGR<19)

1 2 3



- 1 Terminal board
- 2 Heat sink
- 3 Intermediate diffuser
- 4 Microprismatic diffuser
- 5 Housing

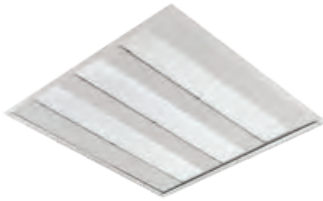
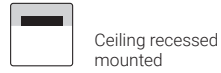
	Nassel	Nassel S
Installation	Ceiling recessed mounted	Ceiling surface mounted Ceiling suspended mounted
Diffuser	⊗	⊗
Light source	LED	LED
Photobiological safety	0	0
UGR	16	16
CRI	>80	>80
MacAdam ellipse	3	3
Beam angle range	73	73
Power range (W)	36-48	24-48
Colour temperature (°K)	3000 4000	3000 4000
Light range	3400-7400	3400-7400
Power factor	0,95	0,95
Efficiency (%)	80,3	80,3
Expectancy	60000 h L70B10	60000 h L70B10
DALI Option	✓	✓
Continuous function 24h	✓	✓
IP	20-44	30
Class	II	II
Ideal cut out (mm)	600x600 1200x300 1200x600	

⊗ Microprismatic diffuser

! For other CRI values, please contact us.

! Please, ask for the technical datasheets of all the luminaires.

Nassel



IP
20-44

CRI
>80

UGR
16

73°

Expectancy
60000 h.
L70B10

Efficiency (%)
80,3

Photobiological safety

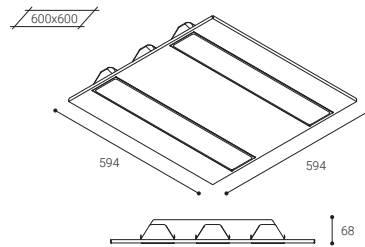
RG0	0 Risk free
RG1*	Low risk
RG2	Moderate risk
RG3	High risk

*Time under 3 h.

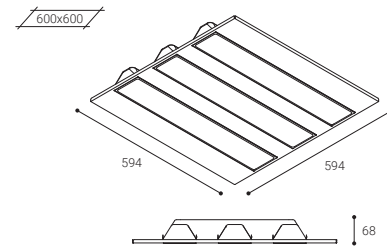
○ RAL9016

! Modular ceiling mounted

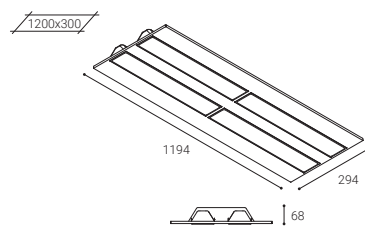
NS2



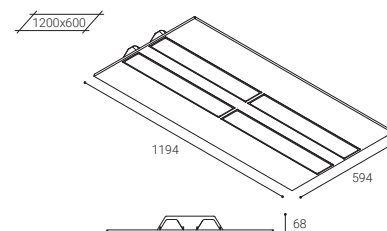
NS3



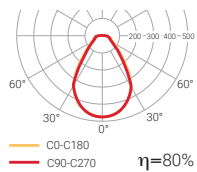
NS4



NS5



Microprismatic diffuser



	W	K	LUMEN	COLOUR	
NS23B	1x24W	3000	3400 lm	○	2,9
NS24B	1x24W	4000	3700 lm	○	2,9
NS33B	1x36W	3000	5100 lm	○	2,9
NS34B	1x36W	4000	5550 lm	○	2,9
NS43B	1x48W	3000	6800 lm	○	2,9
NS44B	1x48W	4000	7400 lm	○	2,9
NS53B	1x48W	3000	6800 lm	○	7,0
NS54B	1x48W	4000	7400 lm	○	7,0



Compatible with **NormaLINK**

	W	K	LUMEN	COLOUR	
NS23DB	1x24W	3000	3400 lm	○	2,9
NS24DB	1x24W	4000	3700 lm	○	2,9
NS33DB	1x36W	3000	5100 lm	○	2,9
NS34DB	1x36W	4000	5550 lm	○	2,9
NS43DB	1x48W	3000	6800 lm	○	2,9
NS44DB	1x48W	4000	7400 lm	○	2,9
NS53DB	1x48W	3000	6800 lm	○	7,0
NS54DB	1x48W	4000	7400 lm	○	7,0

! CUSTOMIZATION OPTIONS AVAILABLE

Nassel for plasterboard ceilings

NUMBER OF FITTINGS NEEDED FOR A STANDARD INSTALLATION

NS34B

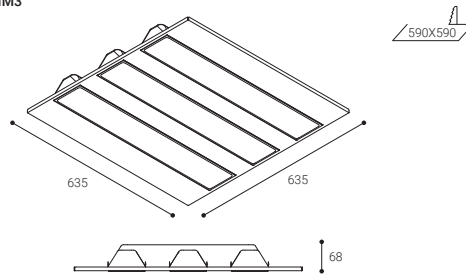
	200 lx	300 lx	500 lx
50 m ²	3	4	6
100 m ²	4	8	10
150 m ²	6	10	15
200 m ²	6	12	20

Height used for the calculation: 2,8 m

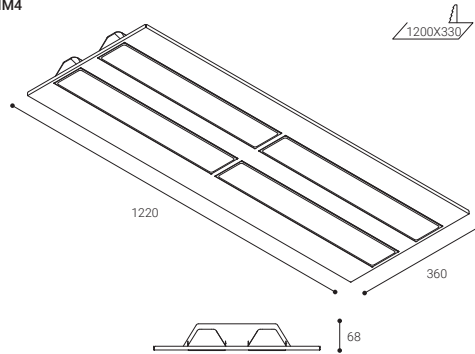


Plaster ceiling mounted

NM3



NM4



○ RAL9016

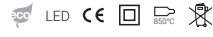
	W	K	LUMEN	COLOUR	
NM33B	1x36W	3000	5100 lm	○	2,9
NM34B	1x36W	4000	5550 lm	○	2,9
NM43B	1x48W	3000	6800 lm	○	2,9
NM44B	1x48W	4000	7400 lm	○	2,9



Compatible with **NormaLINK**

	W	K	LUMEN	COLOUR	
NM33DB	1x36W	3000	5100 lm	○	2,9
NM34DB	1x36W	4000	5550 lm	○	2,9
NM43DB	1x48W	3000	6800 lm	○	2,9
NM44DB	1x48W	4000	7400 lm	○	2,9

Nassel S



IP
30

CRI
>80

UGR
16

73°

Expectancy
60000 h.
L70B10

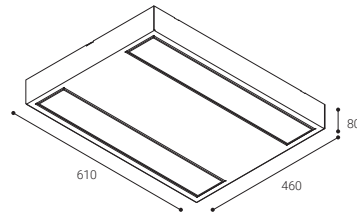
Efficiency (%)
80,3

Photobiological safety

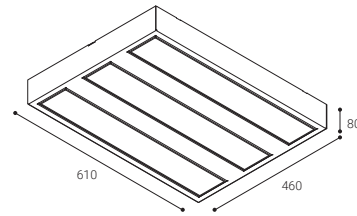
RG0	0 Risk free
RG1*	Low risk
RG2	Moderate risk
RG3	High risk

*Time under 3 h.

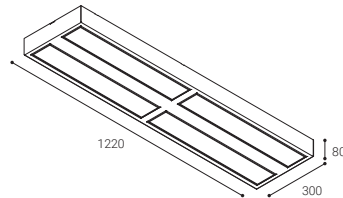
NA2



NA3

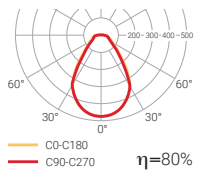


NA4



○ RAL9016

Microprismatic diffuser



	W	K	LUMEN	COLOUR	
NA23B	1x24W	3000	3400 lm	○	4,8
NA24B	1x24W	4000	3700 lm	○	4,8
NA33B	1x36W	3000	5100 lm	○	4,8
NA34B	1x36W	4000	5550 lm	○	4,8
NA43B	1x48W	3000	6800 lm	○	4,8
NA44B	1x48W	4000	7400 lm	○	4,8



Compatible with **NormaLINK**

	W	K	LUMEN	COLOUR	
NA23DB	1x24W	3000	3400 lm	○	4,8
NA24DB	1x24W	4000	3700 lm	○	4,8
NA33DB	1x36W	3000	5100 lm	○	4,8
NA34DB	1x36W	4000	5550 lm	○	4,8
NA43DB	1x48W	3000	6800 lm	○	4,8
NA44DB	1x48W	4000	7400 lm	○	4,8

Nassel S



Ceiling suspended mounted



LED CE RoHS 850°C

IP 20

CRI >80

UGR 16

73°

Expectancy
60000 h.
L70B10

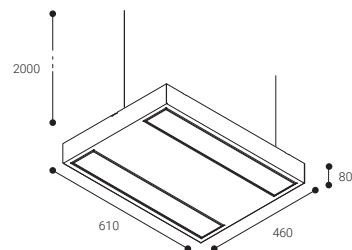
Efficiency (%)
80,3

Photobiological safety

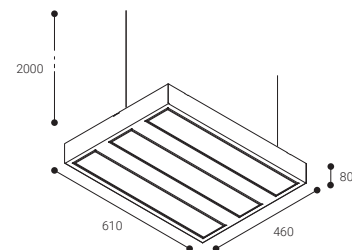
RG0	0 Risk free
RG1*	Low risk
RG2	Moderate risk
RG3	High risk

*Time under 3 h.

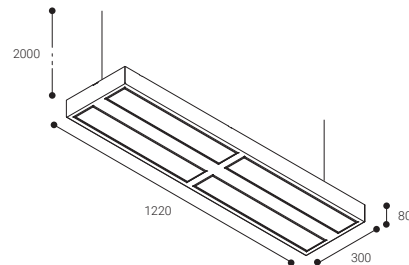
NAS2



NAS3

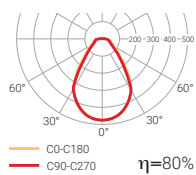


NAS4



○ RAL9016

Microprismatic diffuser



	W	K	LUMEN	COLOUR	⓪
NAS23B	1x24W	3000	3400 lm	○	4,8
NAS24B	1x24W	4000	3700 lm	○	4,8
NAS33B	1x36W	3000	5100 lm	○	4,8
NAS34B	1x36W	4000	5550 lm	○	4,8
NAS43B	1x48W	3000	6800 lm	○	4,8
NAS44B	1x48W	4000	7400 lm	○	4,8



Compatible with **NormaLINK**

	W	K	LUMEN	COLOUR	⓪
NAS23DB	1x24W	3000	3400 lm	○	4,8
NAS24DB	1x24W	4000	3700 lm	○	4,8
NAS33DB	1x36W	3000	5100 lm	○	4,8
NAS34DB	1x36W	4000	5550 lm	○	4,8
NAS43DB	1x48W	3000	6800 lm	○	4,8
NAS44DB	1x48W	4000	7400 lm	○	4,8

! CUSTOMIZATION OPTIONS AVAILABLE