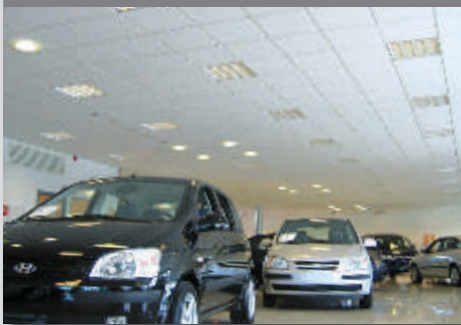


Airport City, Belgrade - Serbia



Ford - Holland



Fashion city - Alessandria



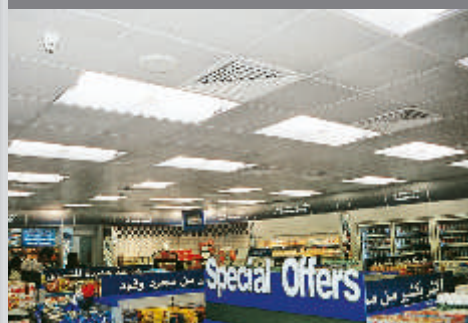
Politecnico - Milan



DHL - Assago (Milan)



Shopping Centre- Dubai (United Arab Emirates)



Fassina - Milan



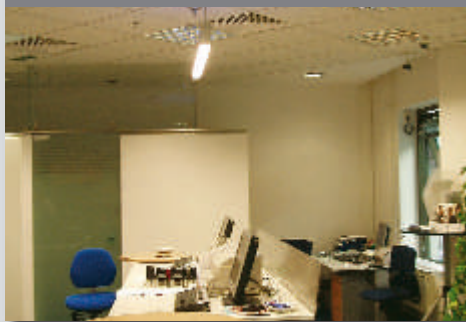
France



H Rey D Jaime - Spain



HVB - Belgrade (Serbia)



San Carlo College - Milan



Malpensa 2000 Airport - Milan





## ECOMFORT, RENDICOMFORT and COMFORTLIGHT:

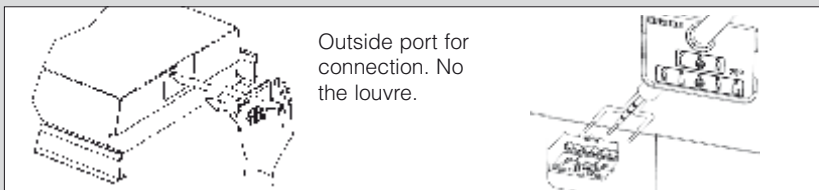


### MAXIMUM SAVING ON INSTALLATION COSTS...

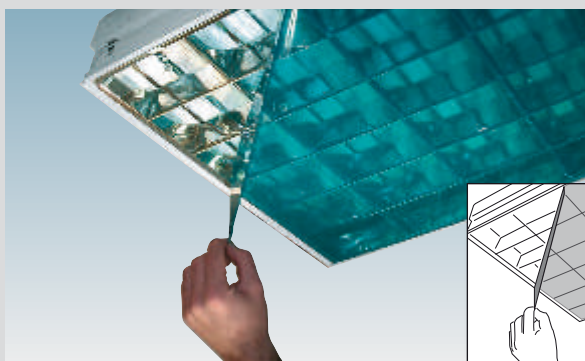


Quick connector for electric connection inside the fixture, accessible through an outside flap. The connection can be made without releasing the louvre and without the use of tools.

Extremely quick and easy to install.



Outside port for connection. No the louvre.

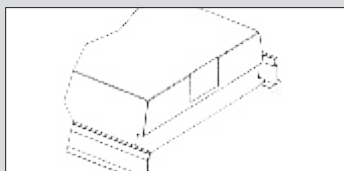
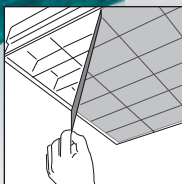


### LOUVRE STAYS CLEAN WORK COMPLETION

=

### HIGH LUMINOUS EFFICIENCY!

Louvre protection film to be removed after the fixture is installed or the installation has been completed, to avoid soiling or damaging the louvre. This provides high luminous efficiency and maximum visual comfort at all times.



Only for contact mounting on the scored optics, max 38 mm.



### Quick installation the lamps are already connected to the lamps-holders

The lamps used are environment-friendly **LUMILUX** lamps; the new tri-phosphor fluorescent lamps contribute to a longer life of T8 lamps. Flux decay is 8% after 10,000 hours with conventional power supply and 12% after 20,000 hours in the case of electronic supply. Thanks to their high efficiency and low mercury content, these lamps help achieve a significant level of environment protection.

Traditional electronic ballast  $\square$ t55.

Electronic ballast with cut-off technology. The pre-heating circuit is disconnected after the lamp has been switched on, thus increasing the working life of the lamp while reducing the overload that the filament is subject to. The cut-off technology guarantees higher luminous performance.



**Electric gear:** Automatic line and 100% tested on the line. 230V/50Hz (CNR) power supply. Hard wire, 0.50 sq mm cross section and PVC-HT sheath, resistant up to 90°, according to CEI 20-20 standards. Quick connector +T, maximum allowed lead cross section: 2.5 sq mm.

**Regulations:** Manufactured in compliance with EN60598 - CEI 34 -21 standards. The level of protection complies with the EN60529 standard. CELL version with  $\nabla$  marking for insulated false ceilings.

**Other version:** with dimmable electronic ballast (see chapter).

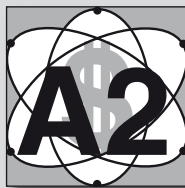
**Emergency version:** In maintained version. In the event of a black-out a single lamp connected to the back-up circuit stays on. Run time 60 minutes (see chapter).

On request: versions with 3 hour emergency duration.

## Ballast characteristics

**B2**

All Disano CNR and CNRL products are fitted with a conventional B2 ballast, in compliance with the European directive



All Disano and Fosnova products with electronic wiring are equipped with A2 ballasts in compliance with the European directive. Further information can be obtained by referring to the "electronic wiring" section  
22% energy-saving

- Immediate starting
- No stroboscopic effect
- Longer working life of the FL tube
- Many daily on/off operations



All products with dimmable electronic wiring are equipped with A1 ballasts, in compliance with the European directive. Consult the section for further information.

- 22% energy-saving
- Immediate starting
  - No stroboscopic effect
  - Longer working life of the FL tube
  - Many daily on/off operations

## EUROPEAN DIRECTIVE 2000/55/EC - CLASSIFICATION

**B<sub>1</sub>**

Low-loss conventional ballasts  
(36W=41W / 58W=64W)

**B<sub>2</sub>**

Low-loss conventional ballasts  
(36W = 43W / 58W = 67W)

**C**

Standard conventional ballasts

**D**

High-loss conventional ballasts

**A<sub>1</sub>**

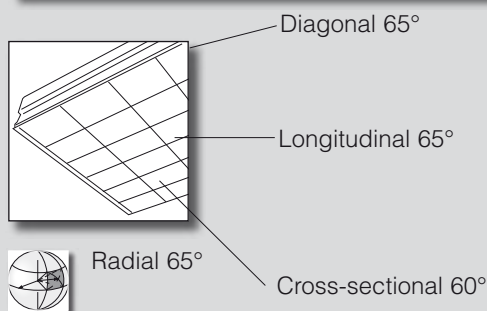
Dimmable electronic ballasts

**A<sub>2</sub>**

Low-loss electronic ballasts

**A<sub>3</sub>**

Electronic ballasts



## Interpretation optical glare effect

High-gloss 99,99	
High-gloss 99,85	
Matt 99,99	
Scored matt	

## European Directive EN 12464 - Excellent shielding to 65°



Recent international standards introduce new developments concerning low luminance. UNI standard 10380/A1 is replaced by European standard **EN 12464** for the lighting of indoor workplaces, which prescribes luminance limits for angles comprised between 65° and 85° in interior working rooms. For further information please refer to Section "Information Recommended"

USE OF OPTICAL SYSTEM WITH 60°/65° SHIELDING IN ACCORDANCE WITH EN STANDARD 12464

	NON-TREATED B/W	NON-TREATED COLOUR	TREATED B/W	TREATED COLOUR
	< 200 cd	< 500 cd	< 500 cd	< 1000 cd
Art. 869-873-874-831	YES	YES	YES	YES
Art. 863	YES	YES	YES	YES
Art. 875	NO	YES	YES	YES
Art. 864	NO	YES	YES	YES
Art. 851	NO	YES	YES	YES
Art. 852	NO	YES	YES	YES

N.B. The law EN12464 substitutes the CIBSE LG3 standard.

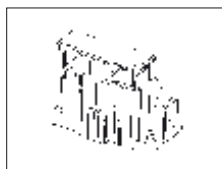


**Housing:** Galvanized steel stove pre-enamelling using white polyester resin.

**Electric gear:** automatic line and 100% tested on the line. 230V/50Hz (CNR) power supply. Hard wire, 0.50 sq mm cross section and PVC-HT sheath, resistant up to 90°, according to CEI 20-20 standards. Quick connector +T, maximum allowed lead cross section: 2.5 sq mm.

**Equipment:** Quick connector for electrical line and door for electrical connection. Snap fastening optics, which remain attached using safety straps.

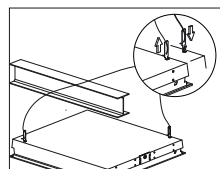
**Installation:** only for contact mounting on the scored optics, max 38 mm.



#### acc. 203 fuse

984814

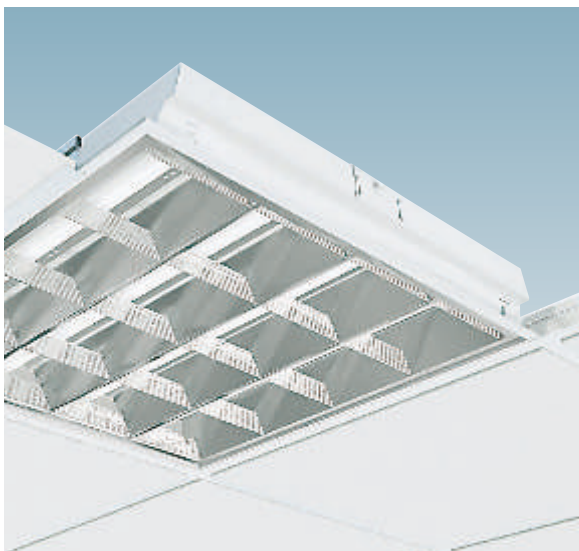
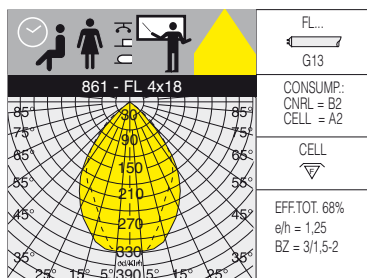
3,15A fuse. With fuse holder to be installed inside the fixture.



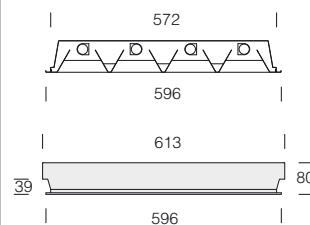
#### acc. 320 safety cord

998004

Steel safety cord.



#### IP20IK07



**Optics:** anti-glare, pressed and frosted aluminium, with scored optics.

#### 861 Ecomfort T5 - matt scored optical

		CELL		CELL-E		CELL-D		Lamps (Ta=25°C)
wattage	colour	weight	code	weight	code	weight	code	Kelvin - ølm - Ra
FL 4x14	white	3.80	150210-00	4.40	150210-07	3.90	150210-52	4000K - 1200lm - Ra 1b

#### 861 Ecomfort T8 - matt scored optical

		CNRL		CNRL-E		CELL		Lamps (Ta=25°C)
wattage	colour	weight	code	weight	code	weight	code	Kelvin - ølm - Ra
FL 4x18	white	4.70	150215-00	5.30	150215-07	3.90	150215-08	4000K - 1350lm - Ra 1b

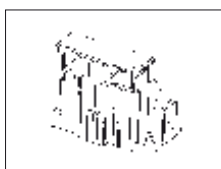


**Housing:** Galvanized steel stove pre-enamelling using white polyester resin.

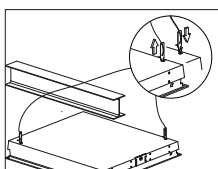
**Electric gear:** automatic line and 100% tested on the line. 230V/50Hz (CNR) power supply. Hard wire, 0.50 sq mm cross section and PVC-HT sheath, resistant up to 90°, according to CEI 20-20 standards. Quick connector +T, maximum allowed lead cross section: 2.5 sq mm.

**Equipment:** Quick connector for electrical line and door for electrical connection. Snap fastening optics, which remain attached using safety straps.

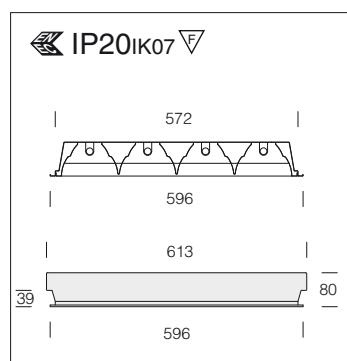
**Installation:** only for contact mounting on the scored optics, max 38 mm.



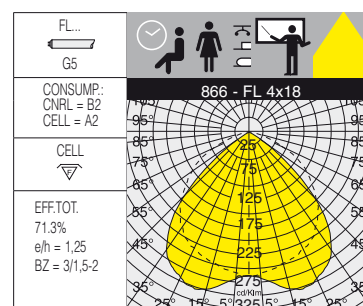
acc. 203 fuse	
	984814
3,15A fuse. With fuse holder to be installed inside the fixture.	



acc. 320 safety cord	
	998004
Steel safety cord.	



**Optics:** In matt aluminium with scored optics.

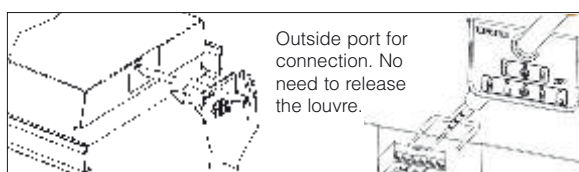
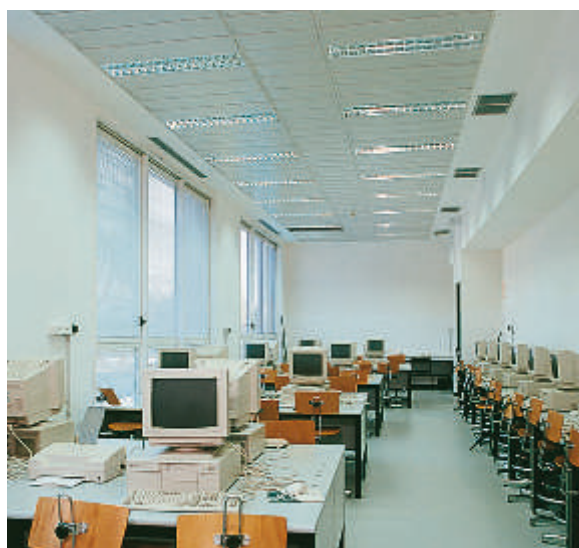
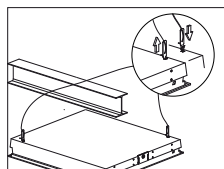
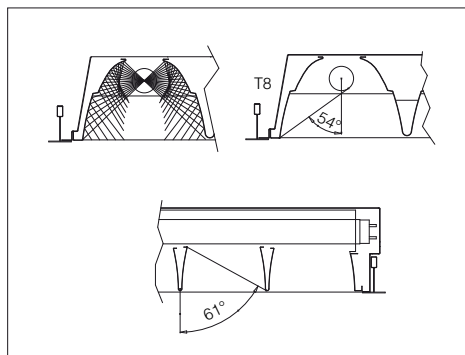
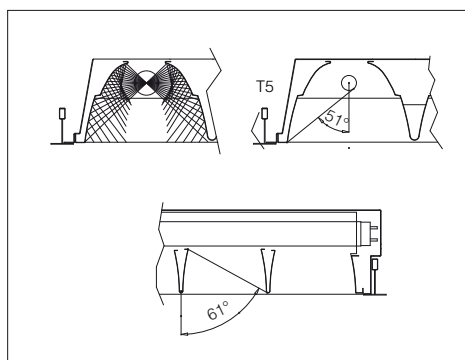


### 866 Rendicomfort T5 - matt scored optical

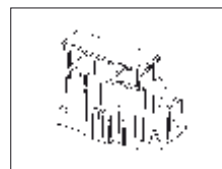
		CELL		CELL-E		CELL-D		Lamps (Ta=25°C)
wattage	colour	weight	code	weight	code	weight	code	Kelvin - ølm - Ra
FL 4x14	white	3.90	150521-00	4.50	150521-07	4.00	150521-52	4000K - 1200lm - Ra 1b

### 866 Rendicomfort T8 - matt scored optical

		CNRL		CNRL-E		CELL		Lamps (Ta=25°C)
wattage	colour	weight	code	weight	code	weight	code	Kelvin - ølm - Ra
FL 4x18	white	4.70	150527-00	5.30	150527-07	3.90	150527-08	4000K - 1350lm - Ra 1b



<b>acc. 320 safety cord</b>
998004
Steel safety cord.



**Housing:** Galvanized steel stove pre-enamelling using white polyester resin.

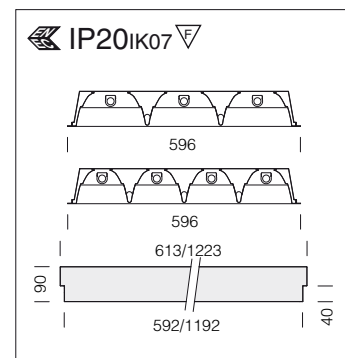
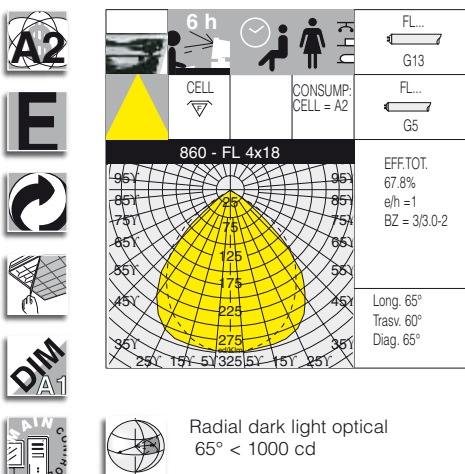
**Electric gear:** automatic line and 100% tested on the line. 230V/50Hz (CNR) power supply. Hard wire, 0.50 sq mm cross section and PVC-HT sheath, resistant up to 90°, according to CEI 20-20 standards. Quick connector +T, maximum allowed lead cross section: 2.5 sq mm.

**Equipment:** Quick connector for electrical line and door for electrical connection. Snap fastening optics, which remain attached using safety straps.

**Installation:** only for contact mounting on the scored optics, max 38 mm.

**On request:** with quick connector socket

<b>acc. 203 fuse</b>
984814
3,15A fuse. With fuse holder to be installed inside the fixture.



**Darklight Fixtures:** Dark light double parabolic louvres, in matt plated aluminium 99.85, anodized 2µ. Very low luminance.

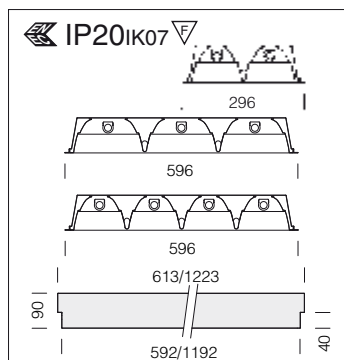
### 860 Comfortlight T5 - matt optical 99,85

		CELL		CELL-E		CELL-D		Lamps (Ta=25°C)
weight	colour	weight	code	weight	code	weight	code	Kelvin - ølm - Ra
FL 4x14	white	5.00	150437-00	5.50	150437-07	5.10	150437-52	4000K - 1200lm - Ra 1b

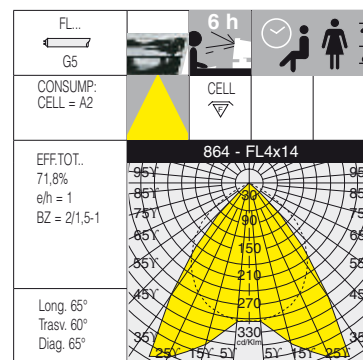
### 860 Comfortlight T8 - matt optical 99,85

		CNRL		CNRL-E		CELL		Lamps (Ta=25°C)
weight	colour	weight	code	weight	code	weight	code	Kelvin - ølm - Ra
FL 4x18	white	5.10	150441-00	6.80	150441-07	4.80	150441-08	4000K - 1350lm - Ra 1b
FL 4x36	white	11.00	150442-00	12.00	150442-07	10.00	150442-08	4000K - 3350lm - Ra 1b





**Darklight Fixtures:** Dark light double parabolic louvres, in high-gloss plated aluminium 99.85. Anti-glare and anti-iridescence, very low luminance.

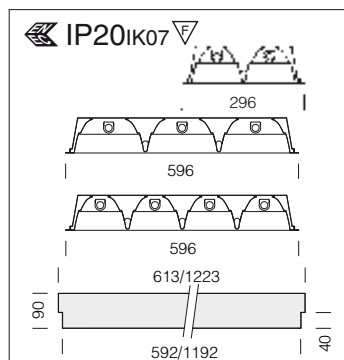


Radial dark light optical  
65° < 1000 cd

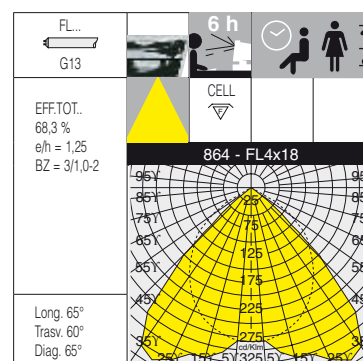


### 864 Comfortlight T5 - high-gloss optical 99,85

		CELL		CELL-E		CELL-D		Lamps (Ta=25°C)
wattage	colour	weight	code	weight	code	weight	code	Kelvin - ølm - Ra
FL 2x14	white	3.00	150414-00	6.20	150415-07	5.90	150415-52	4000K - 1200lm - Ra 1b
FL 2x28	white	5.80	150415-00	5.50	150426-07	5.10	150426-52	4000K - 2600lm - Ra 1b
FL 3x14	white	5.00	150426-00	5.50	150416-07	5.10	150416-52	4000K - 1200lm - Ra 1b
FL 4x14	white	5.00	150416-00	10.50	150417-07	10.10	150417-52	4000K - 2600lm - Ra 1b
FL 4x28	white	10.00	150417-00					



**Darklight Fixtures:** Dark light double parabolic louvres, in high-gloss plated aluminium 99.85. Anti-glare and anti-iridescence, very low luminance.

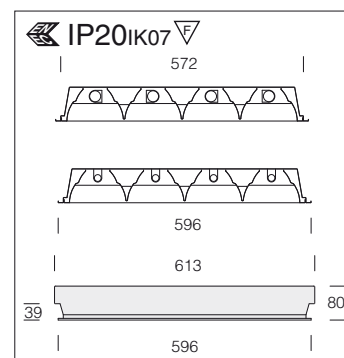
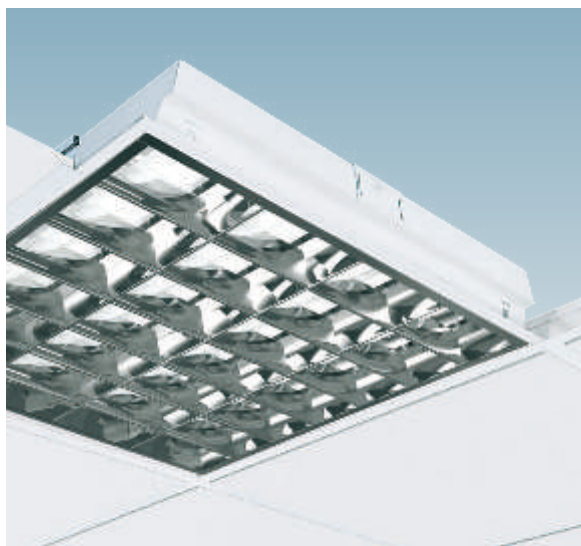
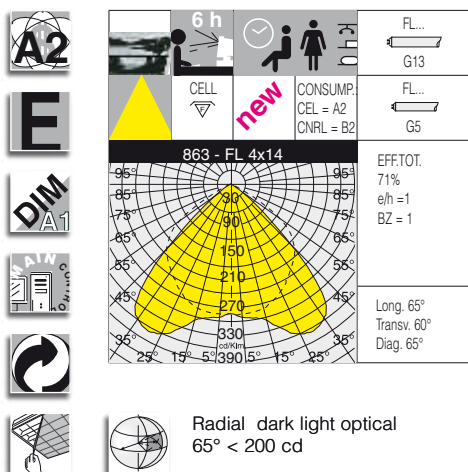


Radial dark light optical  
65° < 1000 cd



### 864 Comfortlight T8 - high-gloss optical 99,85

		CNRL		CNRL-E		CELL		Lamps (Ta=25°C)
wattage	colour	weight	code	weight	code	weight	code	Kelvin - ølm - Ra
FL 2x18	white	3.30	150418-00	7.10	150419-07	2.30	150418-08	4000K - 1350lm - Ra 1b
FL 2x36	white	6.10	150419-00	6.80	150423-07	5.10	150419-08	4000K - 3350lm - Ra 1b
FL 3x18	white	5.10	150423-00	6.80	150420-07	4.80	150423-08	4000K - 1350lm - Ra 1b
FL 4x18	white	5.10	150420-00	12.00	150421-07	10.00	150421-08	4000K - 3350lm - Ra 1b
FL 4x36	white	11.00	150421-00					

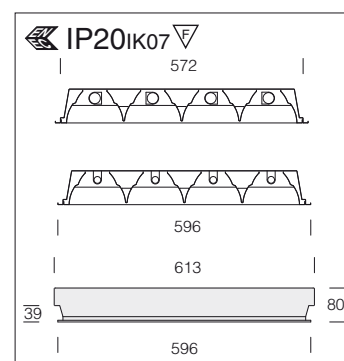
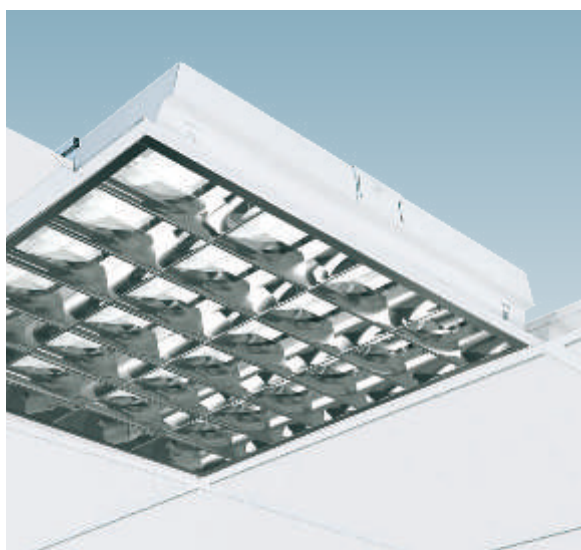
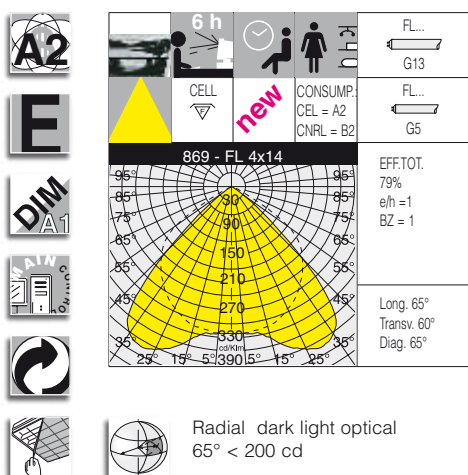


**Housing:** galvanized steel stove pre-enamelling using white polyester resin.

**Dark light louvre:** double parabolic louveres, in high-gloss 99.85 aluminium, anti-glare and anti-iridescence, very low luminance.

863 Comfort T5 - high-gloss optical 99,85								
		CELL		CELL-E		CELL-D		Lamps (Ta=25°C)
wattage	colour	weight	code	weight	code	weight	code	Kelvin - ølm - Ra
FL 4x14	white	3.90	150710-00	4.50	150710-07	4.00	150710-52	4000K - 1200lm - Ra 1b
Installation: only for contact mounting max 38 mm.								

863 Comfort T8 - high-gloss optical 99,85								
		CNRL		CNRL-E		CELL		Lamps (Ta=25°C)
wattage	colour	weight	code	weight	code	weight	code	Kelvin - ølm - Ra
FL 4x18	white	4.80	150715-00	5.40	150715-07	4.00	150715-08	4000K - 1350lm - Ra 1b
Installation: only for contact mounting max 38 mm.								



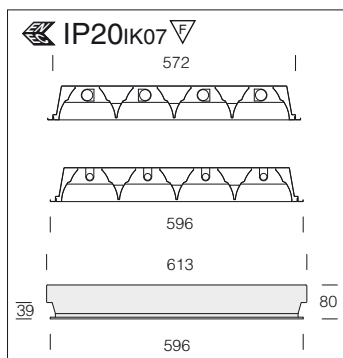
**Housing:** galvanized steel stove pre-enamelling.

**Dark light louvre:** double parabolic louvres, in high-gloss 99.99 aluminium, anti-glare and anti-iridescence, very low luminance with PVD treatment.

869 Comfort T5 - high-gloss optical 99,99									
		CELL		CELL-E		CELL-D		Lamps (Ta=25°C)	
wattage	colour	weight	code	weight	code	weight	code	Kelvin - ølm - Ra	
FL 4x14	white	3.90	150730-00	4.50	150730-07	4.00	150730-52	4000K - 1200lm - Ra 1b	
Installation: only for contact mounting max 38 mm.									

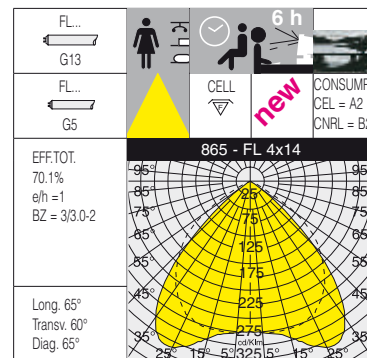
869 Comfort T8 - high-gloss optical 99,99									
		CNRL		CNRL-E		CELL		Lamps (Ta=25°C)	
wattage	colour	weight	code	weight	code	weight	code	Kelvin - ølm - Ra	
FL 4x18	white	4.80	150735-00	5.40	150735-07	4.00	150735-08	4000K - 1350lm - Ra 1b	
Installation: only for contact mounting max 38 mm.									





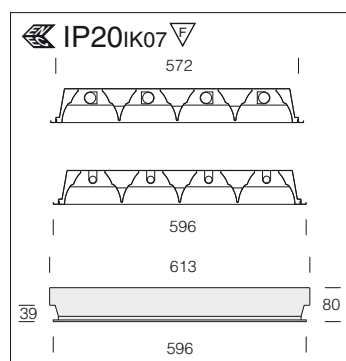
**Housing:** galvanized steel stove pre-enamelling using white polyester resin.

**Dark light louvre:** double parabolic louvres, in matt aluminium, anti-glare and anti-iridescence, very low luminance.



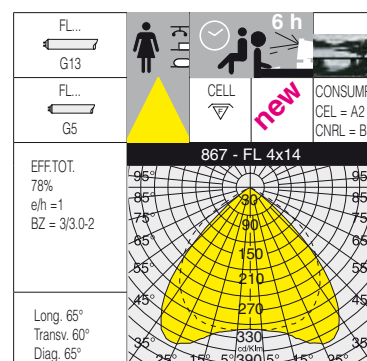
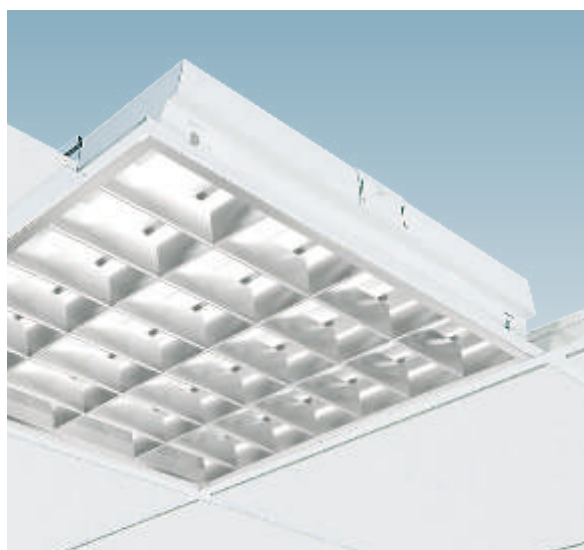
865 Comfort T5 - matt optical							
		CELL		CELL-E		CELL-D	
wattage	colour	weight	code	weight	code	weight	code
FL 4x14	white	3.90	150810-00	4.50	150810-07	4.00	150810-52
<b>Installation:</b> only for contact mounting max 38 mm.							

865 Comfort T8 - matt optical							
		CNRL		CNRL-E		CELL	
wattage	colour	weight	code	weight	code	weight	code
FL 4x18	white	4.80	150815-00	5.40	150815-07	4.00	150815-08
<b>Installation:</b> only for contact mounting max 38 mm.							



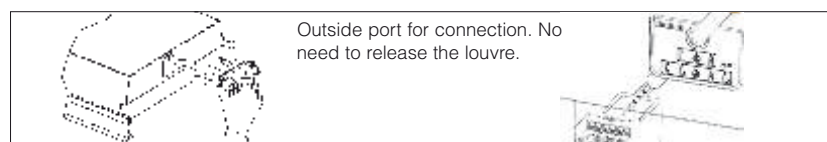
**Housing:** galvanized steel stove pre-enamelling.

**Dark light louvre:** double parabolic louvres, in matt 99.99 aluminium, anti-glare and anti-iridescence, very low luminance with PVD treatment.



867 Comfort T5 - matt optical 99,99							
		CELL		CELL-E		CELL-D	
wattage	colour	weight	code	weight	code	weight	code
FL 4x14	white	3.90	150830-00	4.50	150830-07	4.00	150830-52
<b>Installation:</b> only for contact mounting max 38 mm.							

867 Comfort T8 - matt optical 99,99							
		CNRL		CNRL-E		CELL	
wattage	colour	weight	code	weight	code	weight	code
FL 4x18	white	4.80	150835-00	5.40	150835-07	4.00	150835-08
<b>Installation:</b> only for contact mounting max 38 mm.							



Pio Nemanjina - Serbia



Allonzier la Caille (Francia)



**Housing:** in steel sheet.

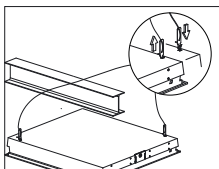
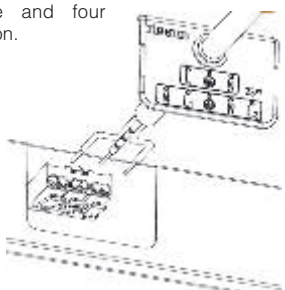
**Coating:** acrylic anionic electro-coating, white, UV-stabilized.

**Electric gear:** Automatic line and 100% tested on the line. 230V/50Hz (CNR) power supply. Hard wire, 0.50 sq mm cross section and PVC-HT sheath, resistant up to 90°, according to CEI 20-20 standards. Quick connector +T, maximum allowed lead cross section: 2.5 sq mm.

**Equipment:** snap fastening optics, which remain attached by safety cords. 6.3A protection fuse for the 873 and 875 versions.

**Supplied without brackets** for contact mounting on the cross T structure. When not contact mounted, use brackets acc. 901. See page 30.

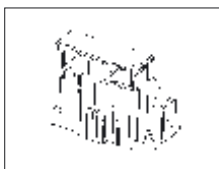
only available in the two, three and four lamp version.



#### acc. 320 safety cord

998004

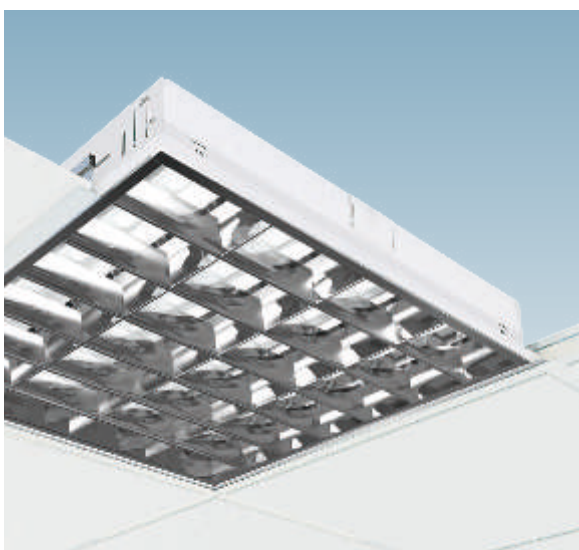
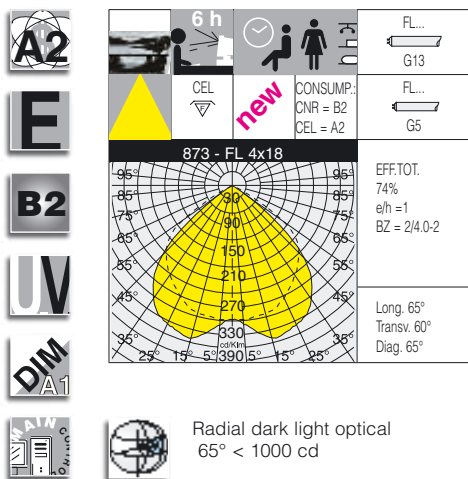
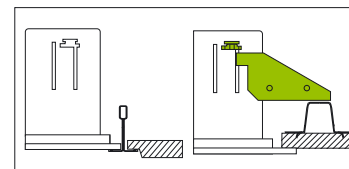
Steel safety cord.



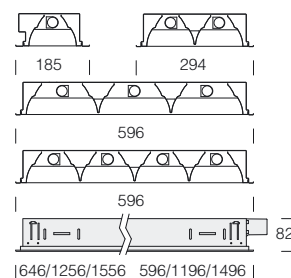
#### acc. 203 fuse

984814

3,15A fuse. With fuse holder to be installed inside the fixture.



IP20 IK07



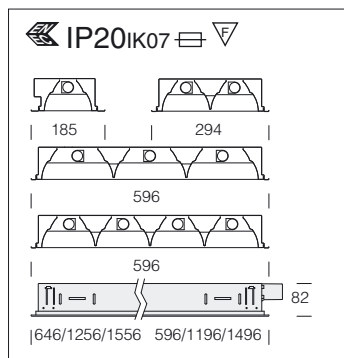
**Dark light louvre:** double parabolic louvres, in high-gloss 99.99 aluminium, anti-glare and anti-iridescence, very low luminance, PVD treatment to improve luminous efficiency.

### 873 Comfort T8 - high-gloss optical 99,99

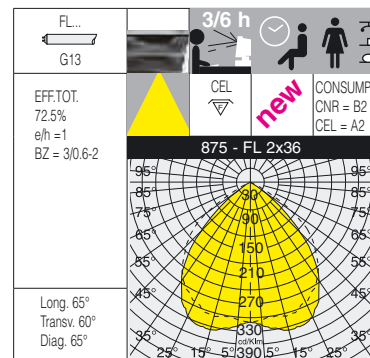
wattage	colour	CNR-F		CNR-E		CEL-F		CEL-E		SHOOKS	PANELS
		weight	code	weight	code	weight	code	weight	code		
FL 1x18	white	2.00	151000-00							•	
FL 1x36	white	3.60	151001-00	4.20	151001-07	3.40	151001-08	4.00	151001-09	•	
FL 1x58	white	4.50	151002-00	5.10	151002-07	4.00	151002-08	4.60	151002-09	•	
FL 2x18*	white	2.70	151003-00	3.30	151003-07*	2.50	151003-08	3.10	151003-09*	•	•
FL 2x36	white	4.90	151004-00	5.50	151004-07	4.10	151004-08	4.70	151004-09	•	•
FL 2x58	white	6.30	151005-00	6.90	151005-07	4.90	151005-08	5.50	151005-09	•	
FL 3x18	white	4.50	151006-00	5.10	151006-07	3.90	151006-08	4.40	151006-09	•	•
FL 3x36	white	8.00	151007-00	8.60	151007-07	7.00	151007-08	7.60	151007-09	•	•
FL 4x18	white	4.80	151008-00	5.40	151008-07	4.00	151008-08	4.60	151008-09	•	•
FL 4x36	white	8.70	151009-00	9.30	151009-07	7.20	151009-08	7.80	151009-09	•	•

\* version 2x18 CNRF-E/CEL-E for use with acc. 898. On request: version FL 4x14 CELL supplied with T5 lamps





**Dark light louvre:** double parabolic louvres, in matt 99.99 aluminium, anti-glare and anti-iridescence, very low luminance, PVD treatment to improve luminous efficiency.



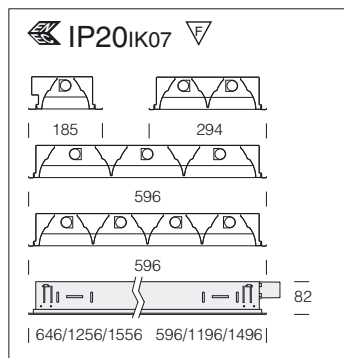
Radial dark light optical  
65° < 1000 cd



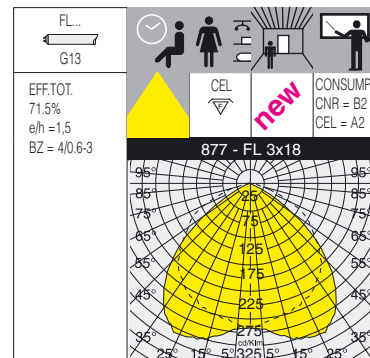
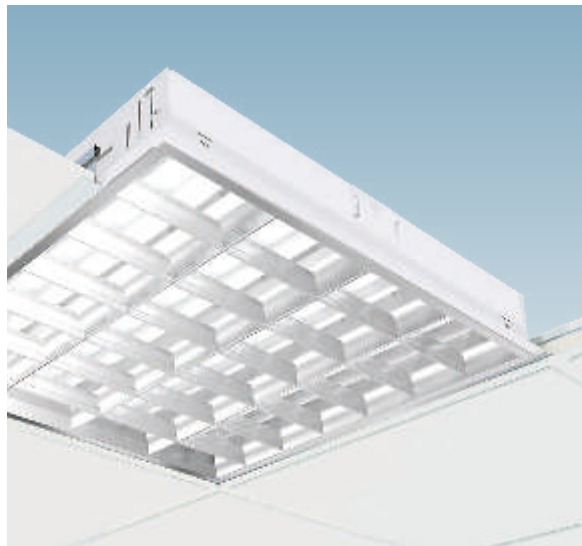
### 875 Comfort T8 - matt optical 99,99

		CNR-F		CNR-E		CEL-F		CEL-E		SHOOKS	PANNELS
wattage	colour	weight	code	weight	code	weight	code	weight	code		
FL 1x18	white	2.00	151100-00							•	
FL 1x36	white	3.60	151101-00	4.20	151101-07	3.40	151101-08	4.00	151101-09	•	
FL 1x58	white	4.50	151102-00	5.10	151102-07	4.00	151102-08	4.60	151102-09	•	
FL 2x18	white	2.70	151103-00	3.30	151103-07*	2.50	151103-08	3.10	151103-09*	•	•
FL 2x36	white	4.90	151104-00	5.50	151104-07	4.10	151104-08	4.70	151104-09	•	•
FL 2x58	white	6.30	151105-00	6.90	151105-07	4.90	151105-08	5.50	151105-09	•	
FL 3x18	white	4.50	151106-00	5.10	151106-07	3.90	151106-08	4.40	151106-09	•	•
FL 3x36	white	8.00	151107-00	8.60	151107-07	7.00	151107-08	7.60	151107-09	•	•
FL 4x18	white	4.80	151108-00	5.40	151108-07	4.00	151108-08	4.60	151108-09	•	•
FL 4x36	white	8.70	151109-00	9.30	151109-07	7.20	151109-08	7.80	151109-09	•	•

\* version 2x18 CNRF-E/CEL-E for use with acc. 898



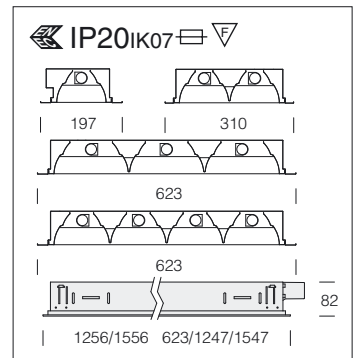
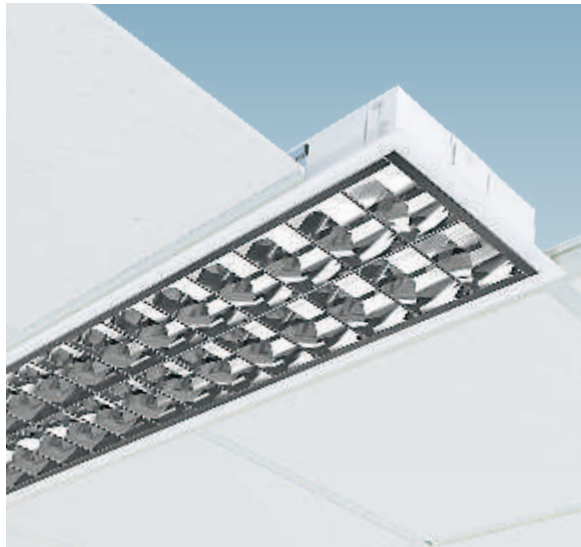
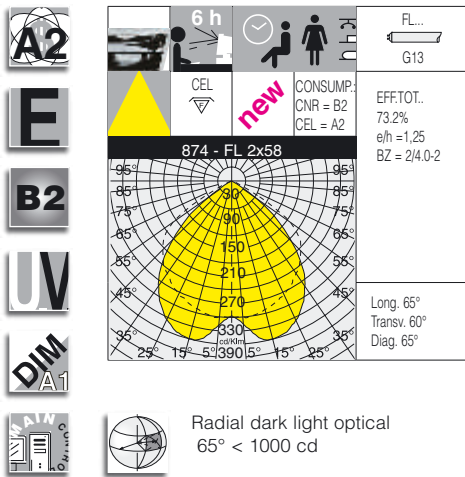
**Louvre:** In scored matt aluminium with wide light distribution.



### 877 Comfort T8 - matt scored optical

		CNR		CNR-E		CEL		CEL-E		SHOOKS	PANNELS
wattage	colour	weight	code	weight	code	weight	code	weight	code		
FL 1x18	white	2.20	151200-00							•	
FL 1x36	white	3.60	151201-00	4.20	151201-07	3.40	151201-08	4.00	151201-09	•	
FL 1x58	white	4.50	151202-00	5.10	151202-07	4.00	151202-08	4.60	151202-09	•	
FL 2x18	white	2.70	151203-00	3.30	151203-07*	2.50	151203-08			•	•
FL 2x36	white	4.90	151204-00	5.40	151204-07	4.10	151204-08	4.70	151204-09	•	•
FL 2x58	white	6.30	151205-00	6.90	151205-07	4.90	151205-08	5.50	151205-09	•	
FL 3x18	white	4.40	151206-00	5.00	151206-07	3.80	151206-08	4.40	151206-09	•	•
FL 3x36	white	7.90	151207-00	8.50	151207-07	6.50	151207-08	7.50	151207-09	•	•
FL 4x18	white	4.70	151208-00	5.30	151208-07	4.30	151208-08	4.50	151208-09	•	•
FL 4x36	white	8.60	151209-00	9.20	151209-07	7.10	151209-08	7.70	151209-09	•	•

\* version 2x18 CNR-E for use with acc. 898



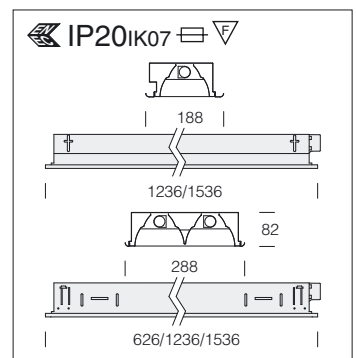
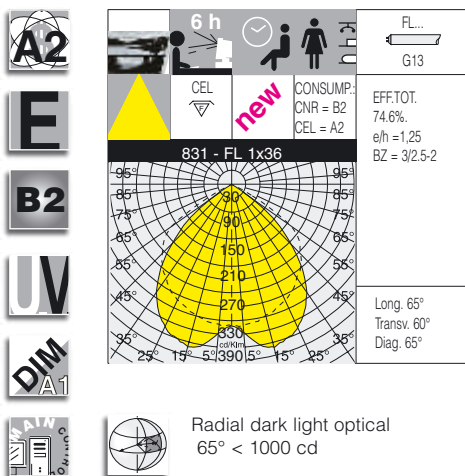
**Housing:** galvanized steel stove pre-enameled.

**Dark light louvre:** double parabolic louvers, in high-gloss 99.99 aluminium, anti-glare and anti-iridescence, very low luminance, PVD treatment to improve luminous efficiency.

### 874 Comfort T8 - high-gloss optical 99,99 wide beam

		CNR-F		CNR-E		CEL-F		CEL-E	
wattage	colour	weight	code	weight	code	weight	code	weight	code
FL 1x36	white	3.60	151301-00	4.20	151301-07	3.40	151301-08	4.00	151301-09
FL 1x58	white	4.60	151302-00	5.20	151302-07	4.00	151302-08	4.60	151302-09
FL 2x18	white	2.80	151303-00	3.40	151303-07	2.60	151303-08		
FL 2x36	white	5.00	151304-00	5.60	151304-07	4.20	151304-08	4.80	151304-09
FL 2x58	white	6.40	151305-00	7.00	151305-07	5.00	151305-08	5.60	151305-09
FL 3x18	white	4.60	151306-00	5.10	151306-07	3.90	151306-08	4.50	151306-09
FL 4x18	white	4.90	151307-00	5.40	151307-07	4.00	151307-08	4.60	151307-09

Supplied without brackets: when not contact mounted, see scheme on page 30.



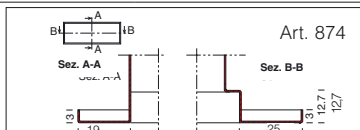
**Housing:** galvanized steel stove pre-enameled using.

**Dark light louvre:** double parabolic louvers, in high-gloss 99.99 aluminium, anti-glare and anti-iridescence, very low luminance, PVD treatment to improve luminous efficiency.

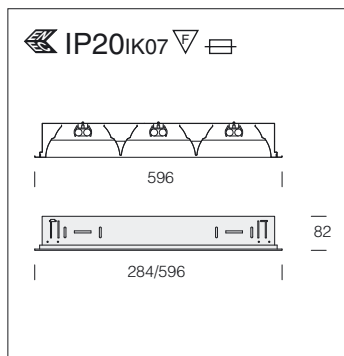
### 831 Comfort T8 - high-gloss optical 99,99 narrow beam

		CNR-F		CNR-E		CEL-F		CEL-E	
wattage	colour	weight	code	weight	code	weight	code	weight	code
FL 1x36	white	3.60	150901-00	4.20	150901-07	3.40	150901-08	4.00	150901-09
FL 1x58	white	4.60	150902-00	5.20	150902-07	4.00	150902-08	4.60	150902-09
FL 2x18	white	2.80	150903-00						
FL 2x36	white	5.00	150904-00	5.60	150904-07	4.20	150904-08	4.80	150904-09
FL 2x58	white	6.40	150905-00	7.00	150905-07	5.00	150905-08	5.60	150905-09

Supplied without brackets: when not contact mounted, see scheme on page 30.

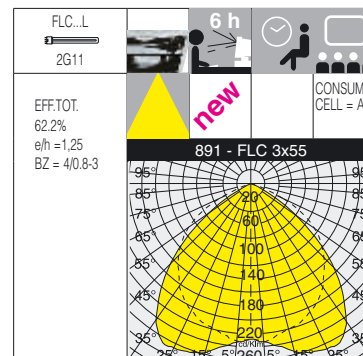




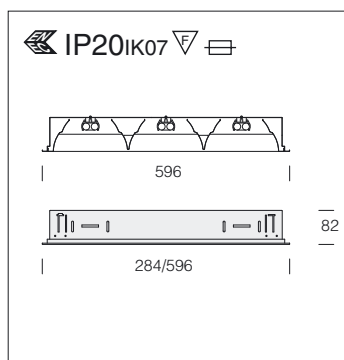


**Housing:** galvanized steel stove pre-  
enamelling using white polyester resin.

**Dark light louvre:** double parabolic louvres, in high-gloss 99.85 aluminium, anti-glare and anti-iridescence.

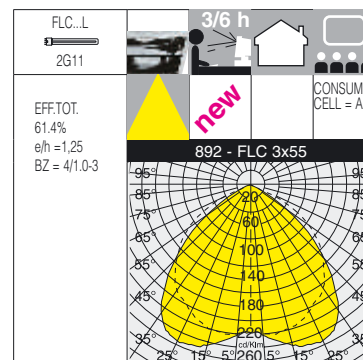
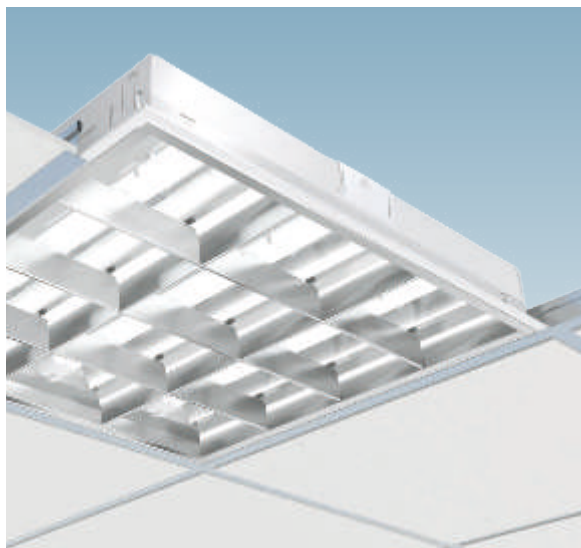


891 Attiva - high-gloss optical 99,85						
		CELL-F		CELLF-E		Lamps (Ta=25°C)
wattage	colour	weight	code	weight	code	Kelvin - ølm - Ra
FLC 3x55	white	4.10	151846-00	4.70	151846-07	4000K - 4800lm - Ra 1b
Supplied without brackets: when not contact mounted, use brackets acc. 901.						

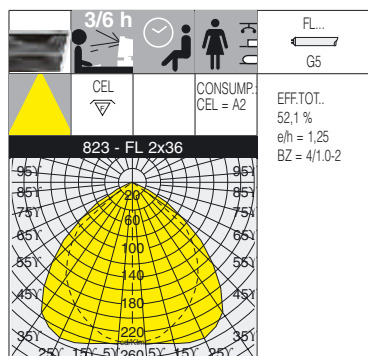


**Housing:** galvanized steel stove pre-  
enamelling using white polyester resin.

**Dark light louvre:** double parabolic louvres, in matt aluminium, anti-glare and anti-iridescence.



892 Attiva - matt optical						
		CELL-F		CELLF-E		Lamps (Ta=25°C)
wattage	colour	weight	code	weight	code	Kelvin - ølm - Ra
FLC 3x55	white	4.10	151946-00	4.70	151946-07	4000K - 4800lm - Ra 1b
Supplied without brackets: when not contact mounted, use brackets acc. 901.						



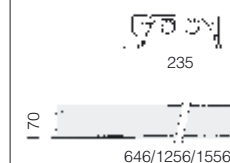
### 823 Comfort- high-gloss optical 99,99

		CEL-F	
wattage	colour	weight	code
FL 2x18	white	1.50	153530-08
FL 2x36	white	3.20	153531-08
FL 2x58	white	5.00	153532-08

For shocks step 200. Measures:

2x18 = A 235, B 646, H 70, C 190, D 615  
 2x36 = A 235, B 1256, H 70, C 190, D 1225  
 2x58 = A 235, B 1556, H 70, C 190, D 1555

IP20 IK07



**Housing:** Made of sheet steel.

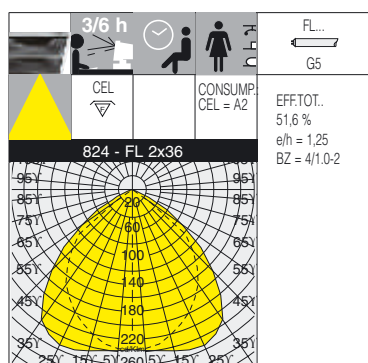
**Dark light louvre:** double parabolic louvres, in high-gloss 99.99 aluminium, anti-glare and anti-iridescence, very low luminance, PVD treatment to improve luminous efficiency.

**Coating:** acrylic anionic electro-coating, white, UV-stabilized.

**Electric gear:** 230V/50Hz power supply: Hard wire, cross section 0.50 sqmm, and high-temperature resistant (up to 90°C) PVC-HT sheath, in accordance with CEI 20-20 standards. 2P + T terminal block (maximum allowed lead cross section 2.5 sqmm.)

**Equipment:** 3,15A protection fuse

**Supplied without brackets** for contact mounting on the cross T structure. When not contact mounted, use brackets acc. 128. See pag. 30.



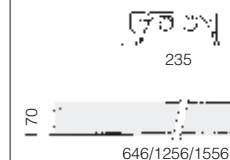
### 824 Comfort - matt optical 99,99

		CEL-F	
wattage	colour	weight	code
FL 2x18	white	1.50	153630-08
FL 2x36	white	3.20	153631-08
FL 2x58	white	5.00	153632-08

For shocks step 200. Measures:

2x18 = A 235, B 646, H 70, C 190, D 615  
 2x36 = A 235, B 1256, H 70, C 190, D 1225  
 2x58 = A 235, B 1556, H 70, C 190, D 1555

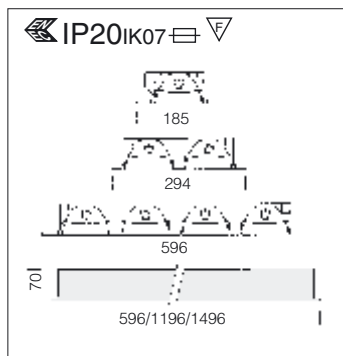
IP20 IK07



**Dark light louvre:** double parabolic louvres, in matt 99.99 aluminium, anti-glare and anti-iridescence, very low luminance, PVD treatment to improve luminous efficiency.

**Supplied without brackets** for contact mounting on the cross T structure. When not contact mounted, use brackets acc. 128. See pag. 30.





**Housing:** Made of sheet steel.

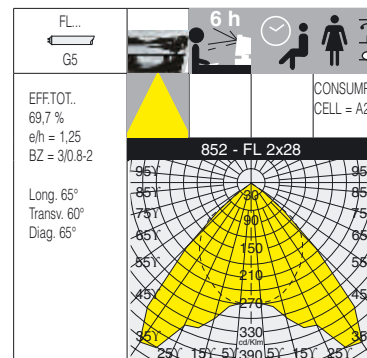
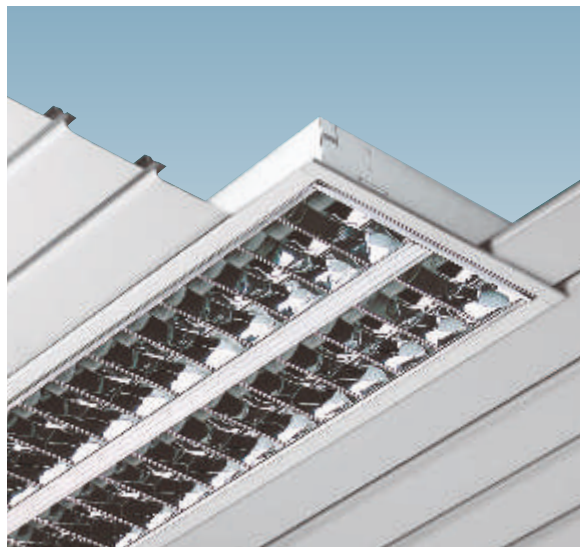
**Dark light louvre:** double parabolic louvres, in high-gloss 99.99 aluminium, anti-glare and anti-iridescence, very low luminance, PVD treatment to improve luminous efficiency.

**Coating:** acrylic anionic electro-coating, white, UV-stabilized.

**Electric gear:** 230V/50Hz power supply: Hard wire, cross section 0.50 sqmm, and high-temperature resistant (up to 90°C) PVC-HT sheath, in accordance with CEI 20-20 standards. 2P + T terminal block (maximum allowed lead cross section 2.5 sqmm.)

**Equipment:** 3, 15A protection fuse

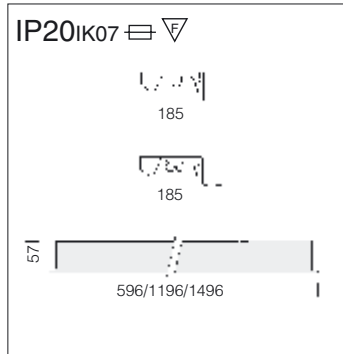
**Supplied without brackets** for contact mounting on the cross T structure. When not contact mounted, use brackets acc. 128. See pag. 30.



Radial dark light optical  
65° < 1000 cd

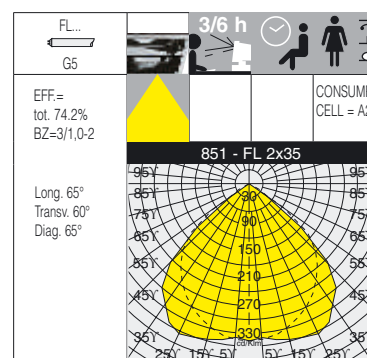


852 Supercomfort T5 - high-gloss optical 99,99						
wattage	colour	CELL-F		CELL-E		Lamps (Ta=25°C)
		weight	code	weight	code	Kelvin - ølm - Ra
FL 1x28	white	4.80	153523-00			4000K - 2600lm - Ra 1b
FL 1x35	white	3.20	153526-00			4000K - 3300lm - Ra 1b
FL 2x14	white	1.50	153521-00			4000K - 1200lm - Ra 1b
FL 2x28	white	3.20	153524-00	3.80	153524-07	4000K - 2600lm - Ra 1b
FL 2x35	white	5.00	153527-00	5.60	153527-07	4000K - 3300lm - Ra 1b
FL 4x14	white	2.30	153522-00	3.00	153522-07	4000K - 1200lm - Ra 1b
FL 4x28	white	5.00	153525-00	5.60	153525-07	4000K - 2600lm - Ra 1b



**Dark light louvre:** double parabolic louvres, in high-gloss 99.99 aluminium, anti-glare and anti-iridescence, very low luminance, PVD treatment to improve luminous efficiency.

**Supplied without brackets** for contact mounting on the cross T structure. When not contact mounted, use brackets acc. 326. See pag. 30.

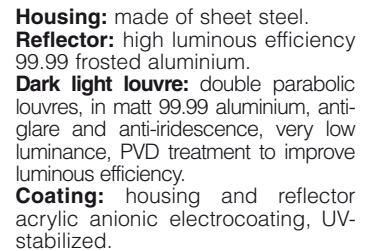


Radial dark light optical  
65° < 1000 cd



851 Supercomfort T5 - high-gloss optical 99,99					
wattage	colour	CELL-F		Lamps (Ta=25°C)	
		weight	code	Kelvin - ølm - Ra	
FL 1x14	white	1.00	153510-00	4000K - 1200lm - Ra 1b	
FL 1x28	white	2.00	153511-00	4000K - 2600lm - Ra 1b	
FL 1x35	white	2.00	153512-00	4000K - 3300lm - Ra 1b	
FL 2x14	white	1.50	153515-00	4000K - 1200lm - Ra 1b	
FL 2x28	white	2.20	153516-00	4000K - 2600lm - Ra 1b	
FL 2x35	white	2.50	153517-00	4000K - 3300lm - Ra 1b	

Moderate-height ceiling fixtures for recessed installation with maximum 60 mm distance from ceiling.



**Electric gear:** 230V/50Hz power supply; Hard wire, cross section 0.50 sqmm, and high-temperature resistant (up to 90°C) PVC-HT sheath, in accordance with CEI 20-20 standards. 2P + T terminal block (maximum allowed lead cross section 2.5 sqmm.).

**Equipment:** 3,15A protection fuse.  
Supplied with 1.5m cable with plug.

**Supplied without brackets:** when not contact mounted, use brackets acc. 900. See page 30.

**Emergency versions:** on request, versions with 3 hour emergency duration.



**Reflector:** white aluminium.

**Diffuser:** with micro-perforated sheet steel; supplied with anti-glare opal plate.

**Verniciatura:** Housing and reflector painted with UV-stabilised white polyester powder coating.

**Electric gear:** 230V/50Hz power supply: Hard wire, cross section 0.50 sqmm, and high-temperature resistant (up to 90°C) PVC-HT sheath, in accordance with CEI 20-20 standards. 2P + T terminal block (maximum allowed lead cross section 2.5 sqmm.).

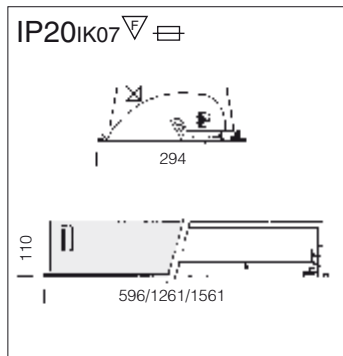
**Equipment:** 3,15A protection fuse.  
Supplied with 1.5m cable with  
plug.

**Supplied without brackets:** when not contact mounted, use brackets acc. 900. See page 30.

**Emergency versions:** on request, versions with 3 hour emergency duration

disano





**Housing:** made of sheet steel.

**Reflector:** low luminance anti-iridescence matt aluminium.

**Diffusore:** protruding semi-sphere in micro-perforated sheet metal, with polycarbonate end caps.

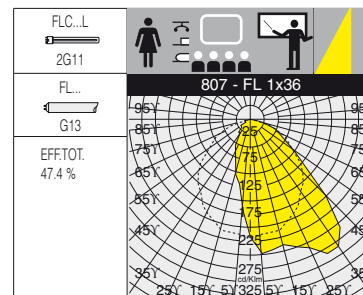
**Coating:** housing and reflector acrylic anionic electrocoating, UV-stabilized.

**Electric gear:** 230V/50Hz power supply: Hard wire, cross section 0.50 sqmm, and high-temperature resistant (up to 90°C) PVC-HT sheath, in accordance with CEI 20-20 standards. 2P + T terminal block (maximum allowed lead cross section 2.5 sqmm.).

**Equipment:** 3,15A protection fuse. Supplied with 1.5m cable with plug.

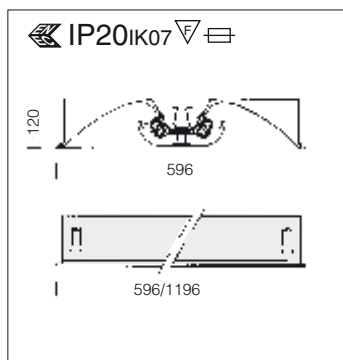
**Supplied without brackets:** when not contact mounted, use brackets acc. 900. See page 30.

**Emergency versions:** on request, versions with 3 hour emergency duration.



807 Wallwasher - asymmetric						
		CNR-F		CELL-F		Lamps (Ta=25°C)
wattage	colour	weight	code	weight	code	Kelvin - ølm - Ra
FL 1x36	white	6.80	153124-00			
FL 1x58	white	8.80	153125-00			
FLC 1x55L	white			3.00	153122-00	4000K - 4800lm - Ra 1b

Recessed dimension for panel installation: **FLC 1x55:** 294x596

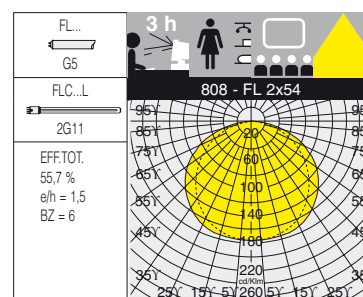


**Housing:** made of sheet steel.

**Riflettore:** white aluminium.

**Diffusore:** protruding semi-sphere in micro-perforated sheet metal.

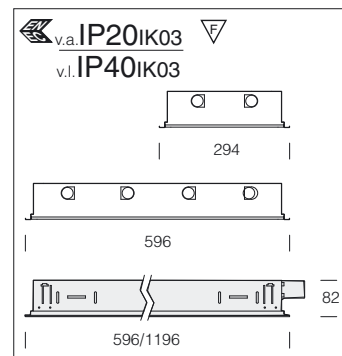
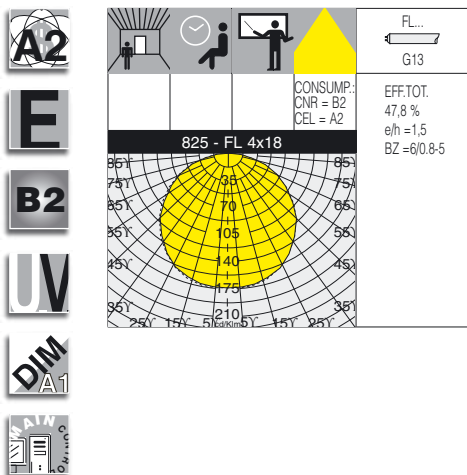
**Equipaggiamento:** 6.3A protection fuse.



808 Gabbiano							
		CNR-L-F		CELL-F		CELL-F-E	
wattage	colour	weight	code	weight	code	weight	code
FLC 2x55L	white			5.10	153021-00	6.00	153021-07
FL 2x54	white			5.00	153024-00	5.90	153024-09
FLC 2x36L	white	6.00	153020-00				

Recessed dimension for panel installation: **FLC 2x55:** 573x573 - **FLC 2x54:** 573x1173

**Supplied without brackets:** when not contact mounted, use brackets acc. 900. See page 30.



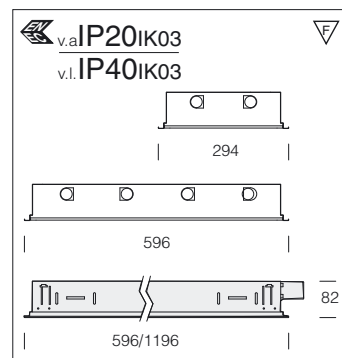
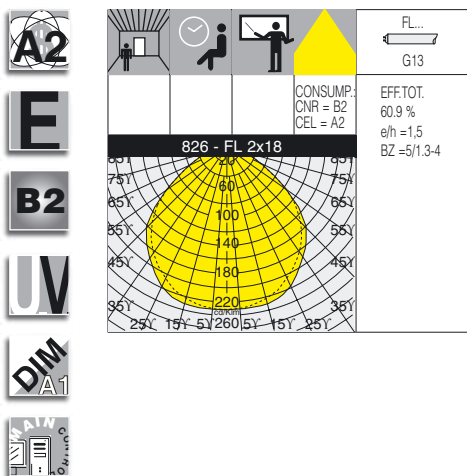
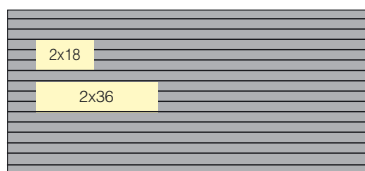
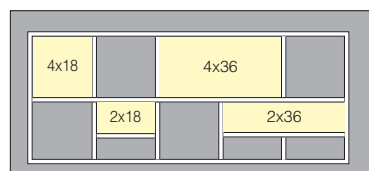
**Housing and frame:** made of sheet steel.

**Diffuser:** in opal plexiglass.

**Supplied without brackets:** for contact mounting directly on the cross T structure. When not contact mounted, see page 30).

### 825 Comfort - opal diffuser

		CNR		CNR-E		CEL		CEL-E		SHOOKS	PANELS
wattage	colour	weight	code	weight	code	weight	code	weight	code		
FL 2x18	white	3.60	156520-00			3.40	156520-08			•	
FL 2x36	white	6.30	156521-00	6.90	156521-07	5.60	156521-08	6.20	156521-09	•	
FL 4x18	white	6.20	156522-00	6.80	156522-07	5.40	156522-08	5.90	156522-09	•	•
FL 4x36	white	11.00	156523-00	11.60	156523-07	9.50	156523-08	10.10	156523-09	•	•



**Housing and frame:** made of sheet steel.

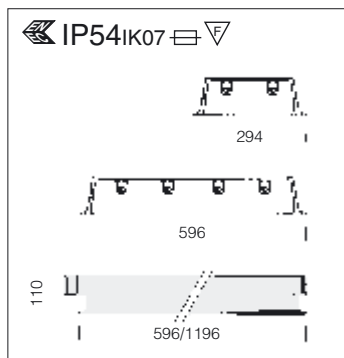
**Diffuser:** in opal plexiglass.

**Supplied without brackets:** for contact mounting directly on the cross T structure. When not contact mounted, see page 30).

### 826 Comfort - prismatic diffuser

		CNR		CNR-E		CEL		CEL-E		SHOOKS	PANELS
wattage	colour	weight	code	weight	code	weight	code	weight	code		
FL 2x18	white	3.60	156620-00			3.40	156620-08			•	
FL 2x36	white	6.30	156621-00	6.90	156621-07	5.60	156621-08	6.20	156621-09	•	
FL 4x18	white	6.20	156622-00	6.80	156622-07	5.40	156622-08	5.90	156622-09	•	•
FL 4x36	white	11.00	156623-00	11.60	156623-07	9.50	156623-08	10.10	156623-09	•	•

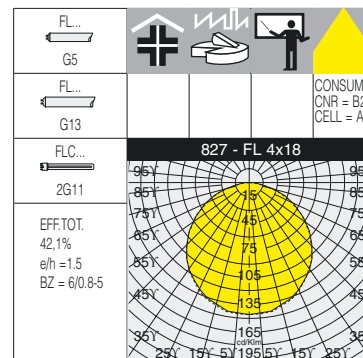




**Housing and frame:** made of sheet steel.

**Diffuser:** in opal polycarbonate.

**Equipaggiamento:** 6.3A protection fuse.

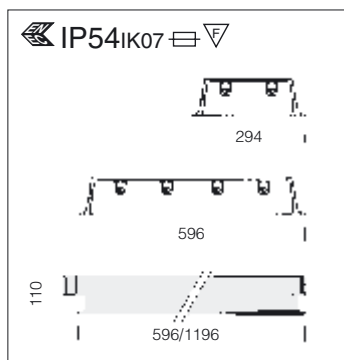


Comfort for shocks and panels: safety springs for easy maintenance



827 Comfort - opal diffuser										SHOOKS	PANELS
wattage	colour	weight	CNR-F code	weight	CNR-F code	weight	CEL-F code	weight	CELL-F code		
FL 2x18	white	5.00	156724-00	8.10	156725-07	6.10	156725-08			•	
FL 2x36	white	7.10	156725-00	8.85	156728-07	6.85	156728-08			•	
FL 4x18	white	7.85	156728-00	14.55	156729-07	12.55	156729-08			•	•
FL 4x36	white	13.55	156729-00					7.80	156723-00	•	•
FLC 3x55L	white							7.85	156722-00	•	•
FL 4x14	white									•	•

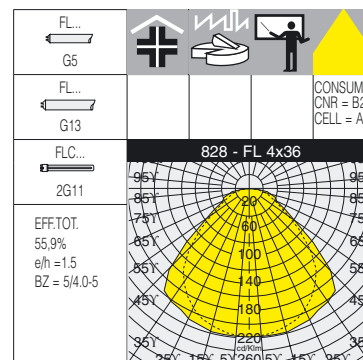
Recessed mounting brackets are welded on: as a result, a degree of protection IP54 can be maintained also on the housing. Not suitable for plasterboard.



**Housing and frame:** Made of sheet steel.

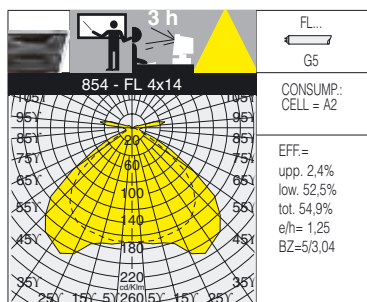
**Diffuser:** in prismatic polycarbonate.

**Equipaggiamento:** 6.3A protection fuse.

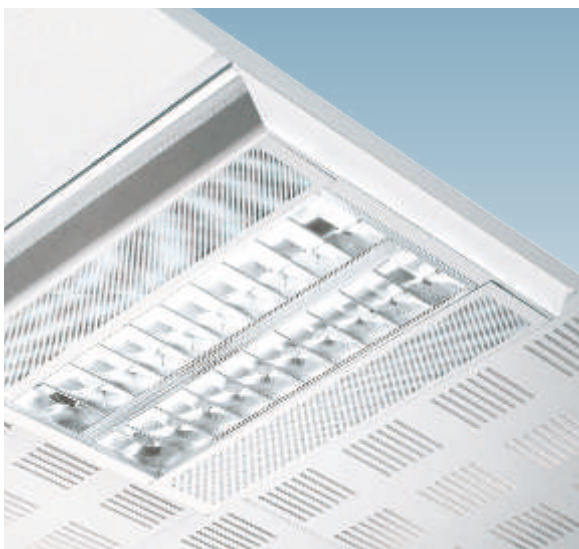


828 Comfort - prismatic diffuser										SHOOKS	PANELS
wattage	colour	weight	CNR-F code	weight	CNR-F code	weight	CEL-F code	weight	CELL-F code		
FL 2x18	white	5.00	156824-00	8.10	156825-07	6.10	156825-08			•	
FL 2x36	white	7.10	156825-00	8.85	156828-07	6.85	156828-08			•	
FL 4x18	white	7.85	156828-00	14.55	156829-07	12.55	156829-08			•	•
FL 4x36	white	13.55	156829-00					7.80	156823-00	•	•
FLC 3x55L	white							7.85	156822-00	•	•
FL 4x14	white									•	•

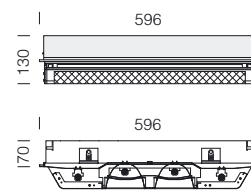
Recessed mounting brackets are welded on: as a result, a degree of protection IP54 can be maintained also on the housing. Not suitable for plasterboard.



With the new LG7 VDT the designer will ensure that the ceiling and walls receive a certain amount of light in order to have a well-lighted environment where occupants have a good "visual sensation".



IP20IK07



**Housing:** made of sheet steel with white internal reflector.

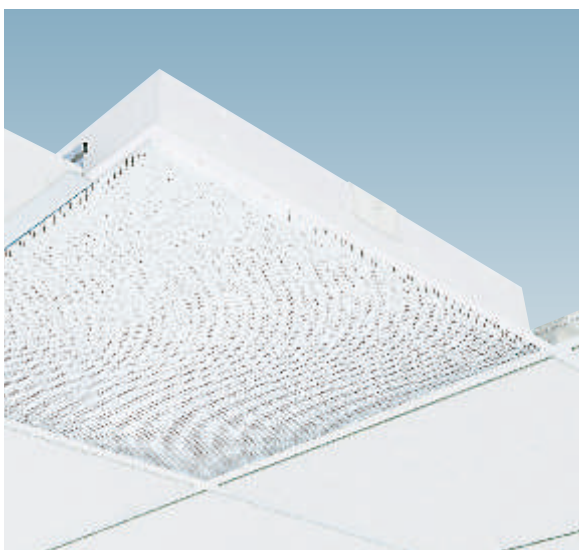
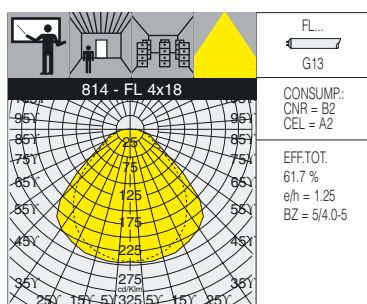
**Dark light louvre:** double parabolic louvres, in high-gloss 99.99 aluminium, anti-glare and anti-iridescence, very low luminance, PVD treatment to improve luminous efficiency.

**Coating:** housing and reflector white acrylic anionic electrocoating.

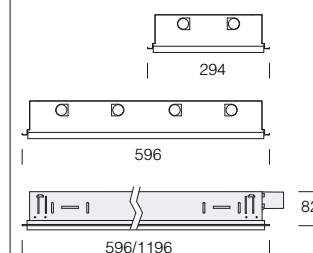
**Electric gear:** 230V/50Hz power supply: Hard wire, cross section 0.50 sqmm, and high-temperature resistant (up to 90°C) PVC-HT sheath, in accordance with CEI 20-20 standards. 2P + T terminal block (maximum allowed lead cross section 2.5 sqmm.).

**Equipment:** 3,15A protection fuse. Supplied with 1.5m cable with plug.

**Supplied without brackets** for contact mounting on the cross T structure. When not contact mounted, use brackets acc. 128. See pag. 30.



v.a. IP20IK03  
v.l. IP40IK03



**Housing:** made of sheet steel.

**Diffuser:** anti-glare prismatic plexi-glass.

**Coating:** acrylic anionic electrocoating, white, UV-stabilized.

**Electric gear:** 230V/50Hz power supply: Hard wire, cross section 0.50 sqmm, and high-temperature resistant (up to 90°C) PVC-HT sheath, in accordance with CEI 20-20 standards. 2P + T terminal block (maximum allowed lead cross section 2.5 sqmm.).

**Supplied without brackets** for contact mounting on the cross T structure. When not contact mounted, use brackets acc. 901. See pag. 30.

### 854 Heron T5 - direct and lateral light 99,99

wattage	colour	CELL-F		CELL-E		Lamps (Ta=25°C) Kelvin - ølm - Ra
		weight	code	weight	code	
FL 4x14	white	7.00	153550-00	7.50	153550-07	4000K - 1200 lm - Ra 1b

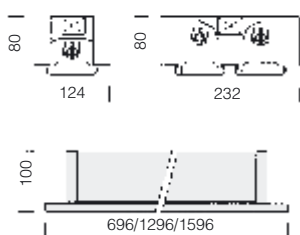
EM version with 3 hour duration and twin circuit on request.

### 814 Comfort - prismatic moulded diffuser

wattage	colour	CNR		CEL		SHOOKS	PANELS
		weight	code	weight	code		
FL 2x18	white	3.10	152045-00	2.90	152045-08	•	•
FL 2x36	white	5.20	152046-00	4.40	152046-08	•	•
FL 4x18	white	5.40	152047-00	4.60	152047-08	•	•
FL 4x36	white	10.50	152048-00	8.90	152048-08	•	•

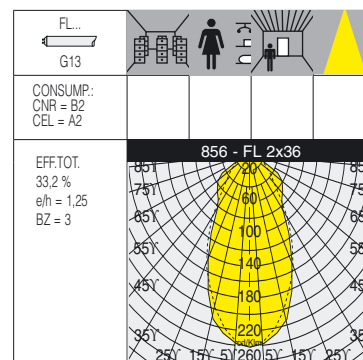


## IP20IK07



**Housing/Diffuser:** white pre-painted aluminium.

**Electric gear:** 230V/50Hz power supply: Hard wire, cross section 0.50 sqmm, and high-temperature resistant (up to 90°C) PVC-HT sheath, in accordance with CEI 20-20 standards. 2P + T terminal block (maximum allowed lead cross section 2.5 sqmm.).



A2

UV

E

B2

## 856 Nizza

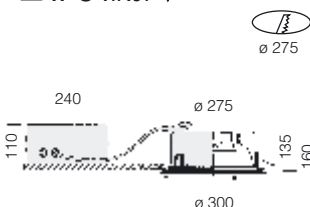
		CNR		CEL	
wattage	colour	weight	code	weight	code
FL 1x18	white	1.20	157340-00		
FL 1x36	white	2.00	157341-00		
FL 1x58	white	2.30	157342-00	2.30	157342-08
FL 2x18	white	2.45	157343-00	2.45	157343-08
FL 2x36	white	5.80	157344-00	5.80	157344-08

Brackets included. Not suitable for continuous line mounting.

**FOR HD 84R TYPE SHOOKS**

Cross T spacing: **1/2x18W:** 680 - **1/2x36W:** 1290 - **1x58W:** 1590

## IP54IK07



**Housing:** made of printed sheet steel.

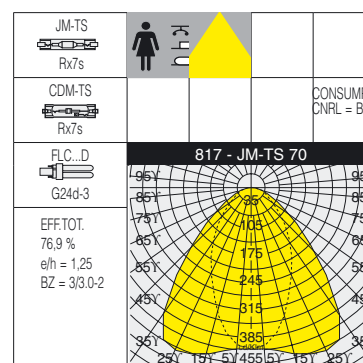
**Diffusore:** supplied with sandblasted frosted glass, 5 mm thick

**Reflector:** wide-beam anodised and polished aluminium.

**Coating:** acrylic anionic electro-coating, white, UV-stabilized.

**Electric gear:** 230V/50Hz power supply: Hard wire, cross section 0.50 sqmm, and high-temperature resistant (up to 90°C) PVC-HT sheath, in accordance with CEI 20-20 standards. 2P + T terminal block (maximum allowed lead cross section 2.5 sqmm.).

**Equipment:** gear box supplied separately.



A2

B2

UV

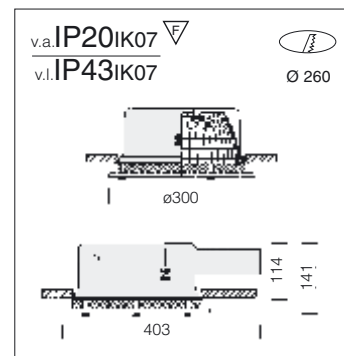
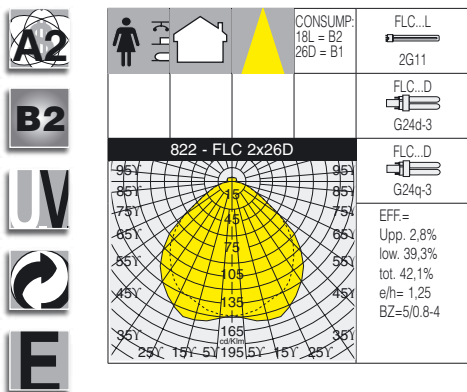
E

E

E

## 817 Compact - IP54 wide beam

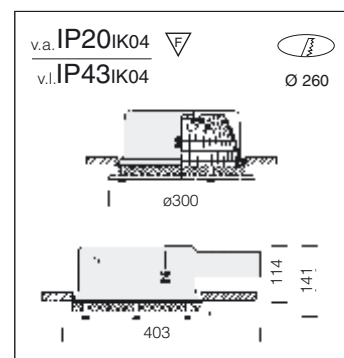
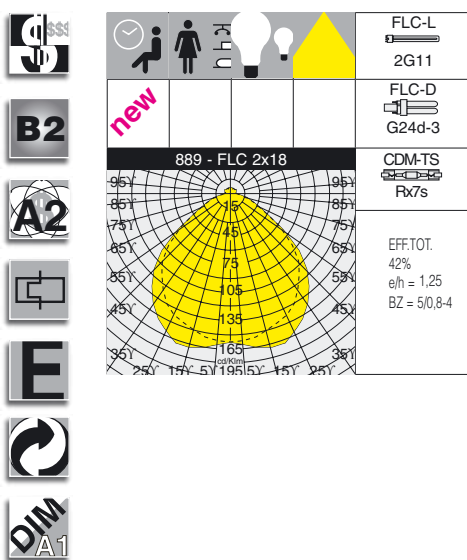
		CNRL		CNRL-E		Lamps (Ta=25°C)
wattage	colour	weight	code	weight	code	Kelvin - l/m - Ra
JM-TS 70	white	4.70	156334-00			4000K - 5700lm - Ra 1b
JM-TS 150	white	5.50	156335-00			4000K - 12000lm - Ra 1b
CDM-TS 70	white	4.70	156336-00			3000K - 6600lm - Ra 1b
CDM-TS 150	white	5.50	156337-00			3000K - 14000lm - Ra 1b
FLC 1x26D/E	white			4.50	156338-07	4000K - 1800lm - Ra 1b



**Diffusore:** supplied with sandblasted glass, 5 mm thick

**Emergency version:** gear box supplied separately.

822 Compact						
		CNRL		CNRL-E		Lamps (Ta=25°C)
wattage	colour	weight	code	weight	code	Kelvin - ølm - Ra
FLC 2x18L	white	3.10	156496-00	3.80	156496-07	4000K - 1200lm - Ra 1b
FLC 2x26D	white	3.40	156497-00			4000K - 1800lm - Ra 1b
FLC 26D+26D/E	white			5.60	156497-07	4000K - 1800lm - Ra 1b

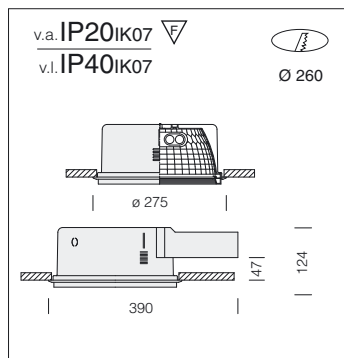


**Diffuser:** tempered, anti-glare, screen-printed glass. Perforated sheet protection ring set by the inserts between the glass and the housing.

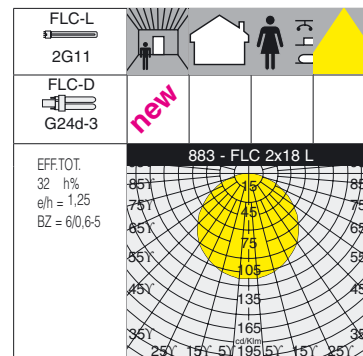
**Emergency version:** gear box supplied separately.

889 Compact - with glass						
		CNRL		CNRL-E		Lamps (Ta=25°C)
wattage	colour	weight	code	weight	code	Kelvin - ølm - Ra
FLC 2x18L	white	4.30	156492-00			4000K - 1200lm - Ra 1b
FLC 2x26D	white	5.40	156495-00	7.40	156495-07	4000K - 1800lm - Ra 1b
CDM-TS 150	white	8.40	156493-00			3000K - 1400lm - Ra 1b

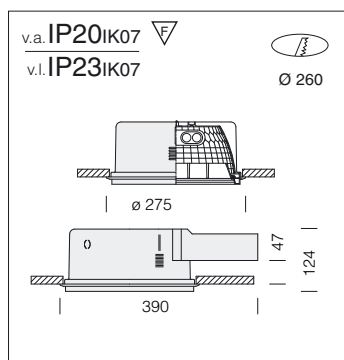




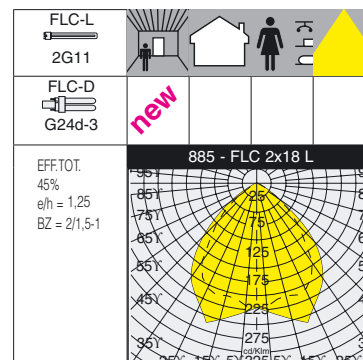
**Screen:** in opal polycarbonate.  
**Emergency version:** gear box supplied separately.



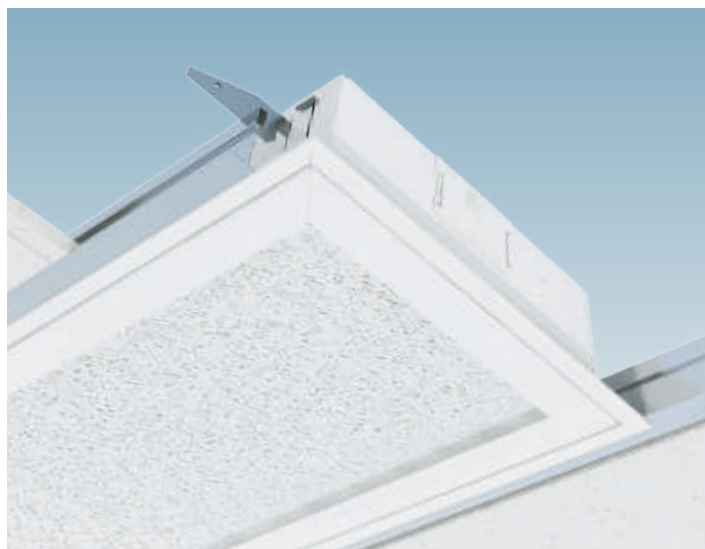
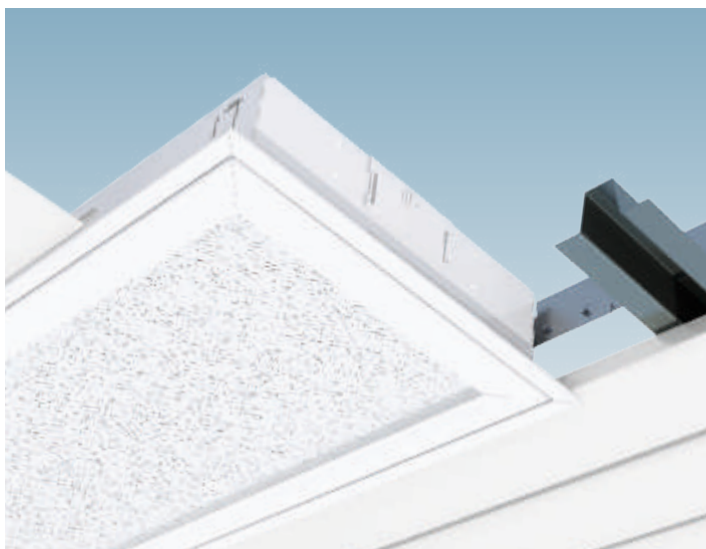
883 Compact								
		CNRL		CNRL-E		CELL		Lamps (Ta=25°C)
wattage	colour	weight	code	weight	code	weight	code	Kelvin - ølm - Ra
FLC 2x18L	white	3.00	156412-00	4.80	156412-07	2.50	156412-08	4000K - 1200lm - Ra 1b



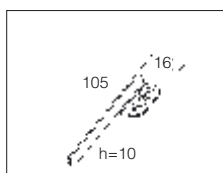
**Screen:** low luminance, 3 anti-glare spokes, in aluminium powder coated metal-colour polycarbonate.  
**Emergency version:** gear box supplied separately.



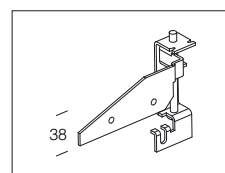
885 Compact								
		CNRL		CNRL-E		CELL		Lamps (Ta=25°C)
wattage	colour	weight	code	weight	code	weight	code	Kelvin - ølm - Ra
FLC 2x18L	white	3.00	156432-00	4.80	156432-07	2.50	156432-08	4000K - 1200lm - Ra 1b
FLC 2x26D	white	3.50	156433-00			2.70	156433-08	4000K - 1800lm - Ra 1b



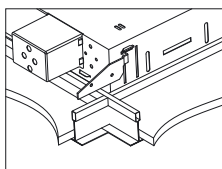
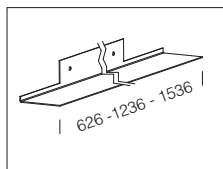
<b>acc. 326 adjustable bracket</b>	
galvanized	998059
In zinc plated steel. 4-pc set to be used when art. 851 is not contact mounted.	



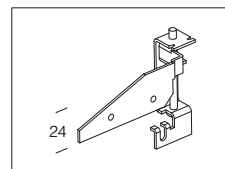
<b>acc. 900 adjustable bracket</b>	
galvanized	998010
In zinc plated steel. 4-pc set to be used when the fixture is not contact mounted.	



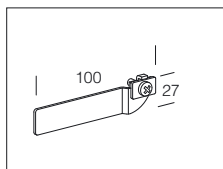
<b>acc. 897 profile</b>	
18	998028
36	998029
58	998030
Covering profile for shooks with lip.	



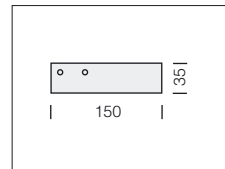
<b>acc. 901 adjustable bracket</b>	
galvanized	998026
In zinc plated steel. 4-pc set to be used when the fixture is not contact mounted. Only for art. Comfort series 87....	



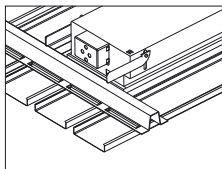
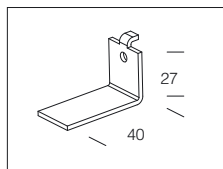
<b>acc. 898 front bracket</b>	
galvanized	998025
Set of 4 pcs. Front bracket for one-lamp fixtures.	



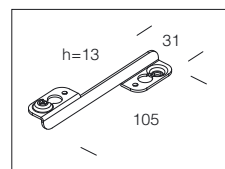
<b>acc. 902 extension</b>	
galvanized	998012
Use when the bracket does not reach the cross piece. To be screwed directly on bracket acc 900, already provided with holes. Min. depth of false ceiling 5mm. Set of 4 pcs.	



<b>acc. 899 bracket</b>	
galvanized	998027
In zinc plated steel. 4-pc set to be used when the fixture is not contact mounted. For one-lamp version series 87....	



<b>acc. 128 adjustable bracket</b>	
galvanized	998069
In zinc plated steel. 4-pc set to be used when art. 852 is not contact mounted.	



Ceiling fixtures	Article	Wattage	Accessories
Comfort	873/5/7	FL 1x18 - FL 1x36 - FL 1x58	<b>898/899</b> cod. 998025/27
Comfort	873/5/7	FL 2x18 - FL 2x36 - FL 2x58	<b>901</b> cod. 998026
	825/6	FL 3x18 - FL 4x18 - FL 3x36 - FL 4x36	
Comfort	874	FL 1x36 - FL 1x58	<b>898/899</b> cod. 998025/27
Comfort	874	FL 2x18 - FL 2x36 - FL 2x58	<b>901</b> cod. 998026
		FL 3x18 - FL 4x18	
Comfort	831	FL 1x36 - FL 1x58	<b>898/899</b> cod. 998025/27
		FL 2x18 - FL 2x36 - FL 2x58	<b>901</b> cod. 998026
Attiva	891/2	FLC 3x55	<b>901</b> cod. 998026
Ibis, Gabbiano	all	all	<b>900</b> cod. 998010
Wallwasher			
Supercomfort/Heron	852/854	FL 1x28 - FL 1x35 - FL 2x14	<b>128</b> cod. 998069
		FL 2x28 - FL 2x35 - FL 4x14 - FL 4x28	
Supercomfort	851	all	<b>326</b> cod. 998060
Comfort	814	all	<b>901</b> cod. 998026
Comfort	823/4	all	<b>128</b> cod. 998069
Heron	854	all	<b>128</b> cod. 998069

**N.B.:** only in versions 2x18: 873/5/7 Comfort in EM, EL, use acc. 898 (cod. 998025).

**NOTE:** In versions art. 827/828, recessed mounting brackets are welded on: this permits IP54 protection rating.

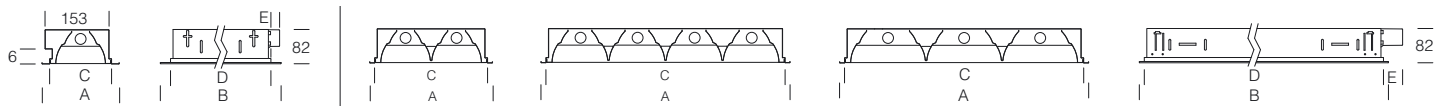
#### CAUTION:

All recessed ceiling fixtures are **supplied without mounting brackets** so that they may be **CONTACT MOUNTED DIRECTLY ONTO THE CEILING SUPPORT STRUCTURE**

If they are not contact mounted, therefore, the brackets must be ordered.

**N.B.:** Brackets for versions 831 should always be ordered separately.



**ART. 873/875/877/825/826/814 NARROW RIM****INSTALLATION ON SHOOKS**

Wattage (W)	A	B	C	D	E	100	100	100	100	150/ 300	200	end bracket		lateral bracket	
												min	max	min	max
<b>1x18</b>	185	646	149	598	25			•	•		•	22	49		
<b>1x36</b>	185	1256	149	1208	25			•	•		•	22	49		
<b>1x58</b>	185	1556	149	1508	25			•	•		•	22	49		
<b>2x18</b>	294	596	271	573	50			•	•	•		16	45		
<b>2x36</b>	294	1196	271	1173	60			•	•	•		16	45		
<b>2x58</b>	294	1496	271	1473	60			•	•	•		16	45		
<b>3/4x18</b>	596	596	573	573	50			•	•	•	•	16	45		
<b>3/4x36</b>	596	1196	573	1173	60			•	•	•	•	16	45		

**INSTALLATION ON PANELS**

Wattage (W)	A	B	C	D	E	600x 600	600x 1200	625x 625	end bracket		lateral bracket	
									min	max	min	max
<b>2x18</b>	294	596	271	573	50	•			16	45	16	45
<b>2x36</b>	294	1196	271	1173	60		•		16	45	16	45
<b>3/4x18</b>	596	596	573	573	50	•			16	45	16	45
<b>3/4x36</b>	596	1196	573	1173	60		•		16	45	16	45

**ART. 874 WIDE RIM****INSTALLATION ON SHOOKS**

Wattage (W)	A	B	C	D	E	100	100	100	100	150/ 300	200	end bracket		lateral bracket	
												min	max	min	max
<b>1x36</b>	197	1256	149	1208	25			•	•		•	22	49		
<b>1x58</b>	197	1556	149	1508	25			•	•		•	22	49		
<b>2x18</b>	310	623	271	573	50			•	•	•		16	45		
<b>2x36</b>	310	1247	271	1225	25			•	•	•		16	45		
<b>2x58</b>	310	1547	271	1525	25			•	•	•		16	45		
<b>3/4x18</b>	623	623	573	573	50			•	•	•	•	16	45		

**INSTALLATION ON PANELS**

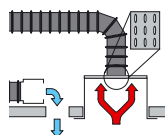
Wattage (W)	A	B	C	D	E	600x 600	600x 1200	625x 625	end bracket		lateral bracket	
									min	max	min	max
<b>2x18</b>	294	596	271	573	50			•	16	45	16	45
<b>2x36</b>	294	1196	271	1173	25				16	45	16	45
<b>3/4x18</b>	596	596	573	573	50			•	16	45	16	45

**ART. 831 ROUNDED RIM****INSTALLATION ON SHOOKS**

Wattage (W)	A	B	C	D	E	100	100	100	100	150/ 300	200	end bracket		lateral bracket	
												min	max	min	max
<b>1x36</b>	188	1236	149	1208	25	•	•					22	49		
<b>1x58</b>	188	1536	149	1508	25	•	•					22	49		
<b>2x18</b>	288	626	271	598	25	•	•					16	45		
<b>2x36</b>	288	1236	271	1208	25	•	•					16	45		
<b>2x58</b>	294	1536	271	1508	25	•	•					16	45		

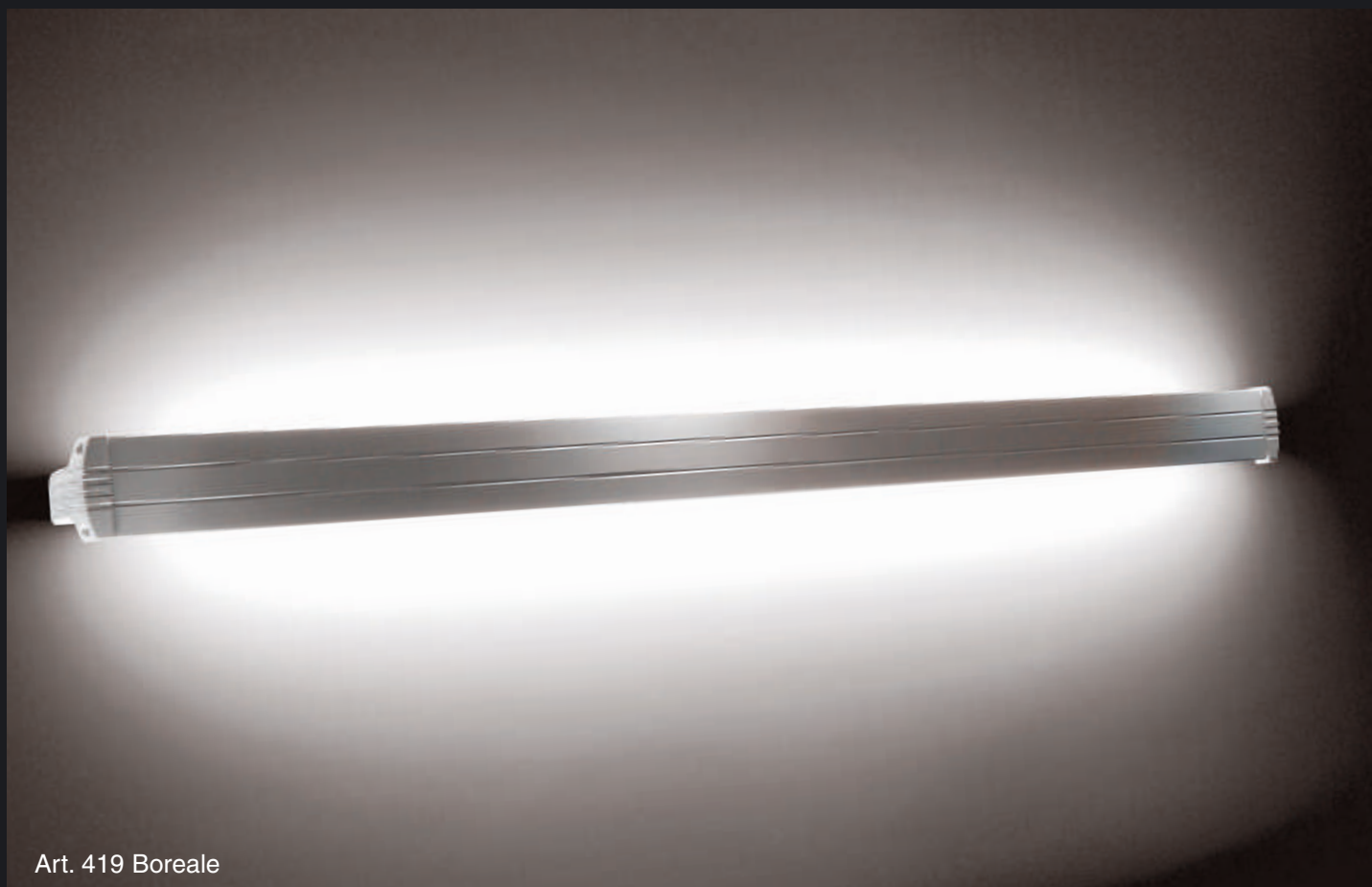
**UPON REQUEST**

Ceiling fixtures supplied with slotted holes for central heating systems.






Art. 708 Gabbiano




Art. 419 Boreale

Applicable directly on the ceiling without requiring a suspended ceiling, these lighting fixtures are equipped with controlled optics, well suited when working at vdu terminals, to always have functional and comfortable lighting in operating offices, open space offices or industrial buildings. The polycarbonate ceiling fixtures ensure a high level of protection which makes them ideal also for outdoor use.



Art. 773 Comfort



Art. 715 Ibis



Nurcery school - Assago (Milan, Italy)



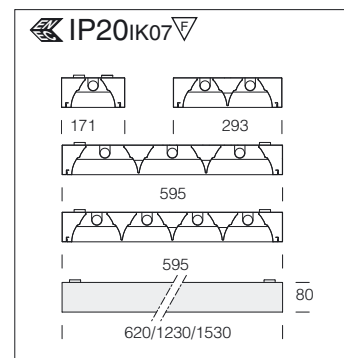
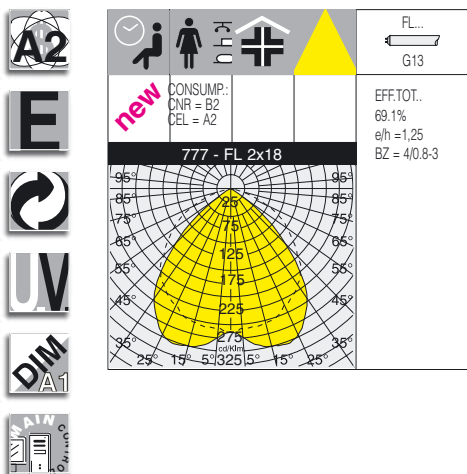
**Housing:** Made of sheet steel.

**Coating:** With UV-stabilised white polyester powder.

**Electric gear:** 230V/50Hz power supply. Hard wire, cross section 0.50 sqmm, and high-temperature resistant (up to 90°C) PVC-HT sheath, in accordance with CEI 20-20 standards. 2P + T terminal block (maximum allowed lead cross section 2.5 sqmm).

**Standard supply:** Optics with snap fastening, which remain hooked on, hanging by safety cords. 6.3A protection fuse for version 773, 774, 775 e 776.

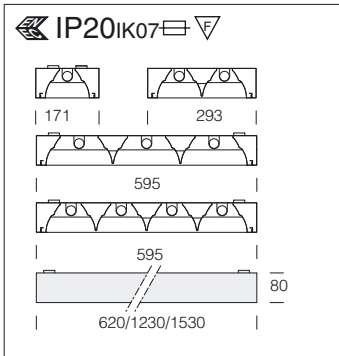
**On request:** versions with 3-hour energy duration.



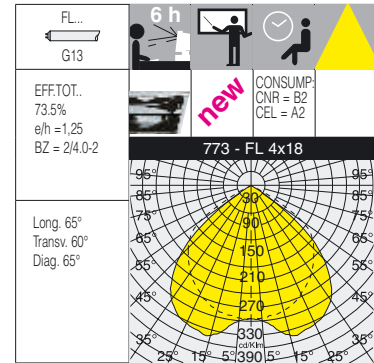
**Optica:** matt aluminium with scored cross-blades for diffused light distribution.

777 Comfort - matt scored optical

		CNR		CEL		CNR-E		CEL-E	
wattage	colour	weight	code	weight	code	weight	code	weight	code
FL 1x36	white	3.60	141201-00	3.40	141201-08	4.20	141201-07	4.00	141201-09
FL 1x58	white	4.60	141202-00	4.10	141202-08	5.20	141202-07	4.70	141202-09
FL 2x18	white	3.00	141203-00	2.80	141203-08	3.60	141203-07		
FL 2x36	white	5.30	141204-00	4.50	141204-08	5.90	141204-07	5.10	141204-09
FL 2x58	white	6.80	141205-00	5.40	141205-08	7.40	141205-07	6.00	141205-09
FL 3x36	white	8.50	141206-00	7.50	141206-08	9.10	141206-07	8.10	141206-09
FL 4x18	white	5.10	141207-00	4.30	141207-08	5.70	141207-07	4.90	141207-09
FL 4x36	white	9.20	141208-00	7.70	141208-08	9.80	141208-07	8.20	141208-09



**Dark light optics:** double parabolic louvres, in high-gloss plated aluminium 99.99. Anti-glare and anti-iridescence, very low luminance. PVD treatment to increase light efficiency.

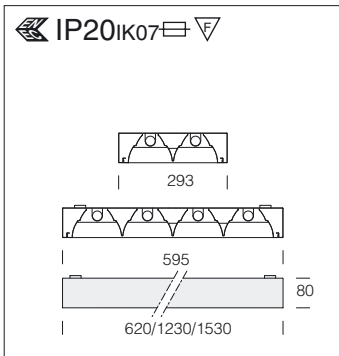


Radial dark light optical  
65° < 1000 cd



### 773 Comfort - high-gloss optical 99,99

wattage	colour	CNR-F		CEL-F		CNR-F-E		CEL-F-E	
		weight	code	weight	code	weight	code	weight	code
FL 1x36	white	3.70	141001-00	3.50	141001-08	4.20	141001-07	4.00	141001-09
FL 1x58	white	4.60	141002-00	4.10	141002-08	5.20	141002-07	4.70	141002-09
FL 2x18	white	3.00	141003-00	2.80	141003-08	3.60	141003-07		
FL 2x36	white	5.40	141004-00	4.60	141004-08	6.00	141004-07	5.20	141004-09
FL 2x58	white	6.90	141005-00	5.50	141005-08	7.50	141005-07	6.00	141005-09
FL 3x36	white	8.60	141006-00	7.60	141006-08	9.10	141006-07	8.20	141006-09
FL 4x18	white	5.20	141007-00	4.40	141007-08	5.80	141007-07	5.00	141007-09
FL 4x36	white	9.30	141008-00	7.80	141008-08	9.90	141008-07	8.30	141008-09

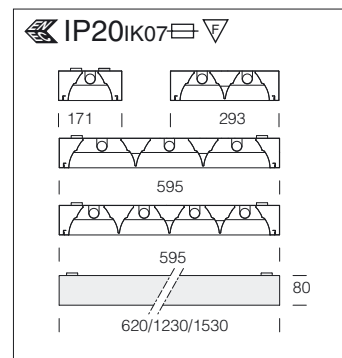
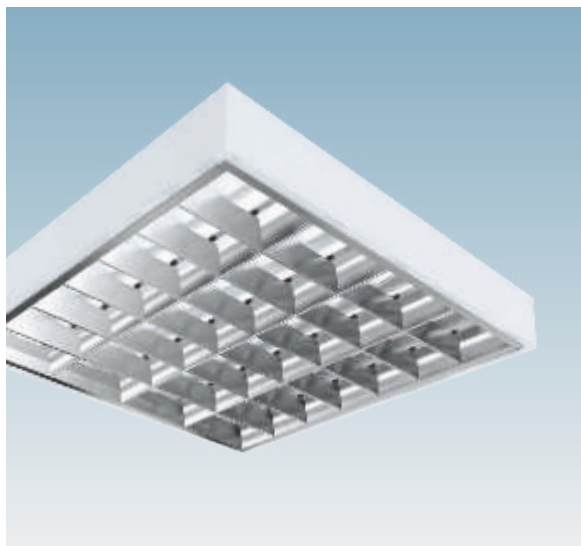
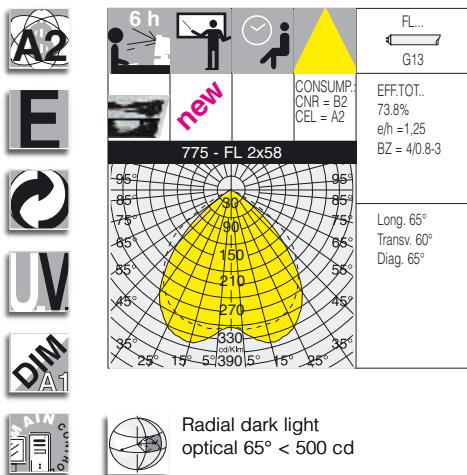


**Dark light optics:** double parabolic louvres, in high-gloss plated aluminium 99.85. Anti-glare and anti-iridescence, very low luminance.



### 774 Comfort - high-gloss optical 99,85

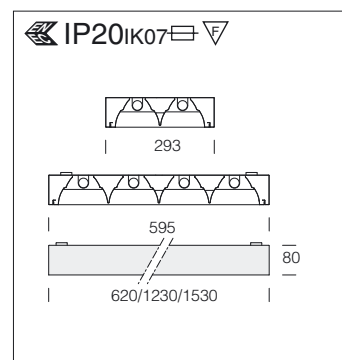
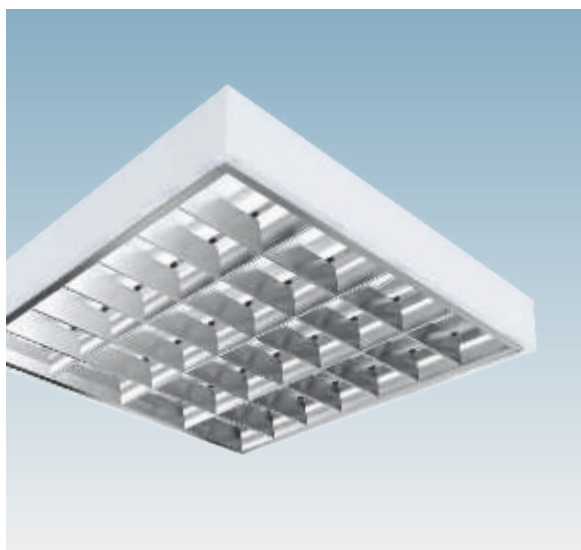
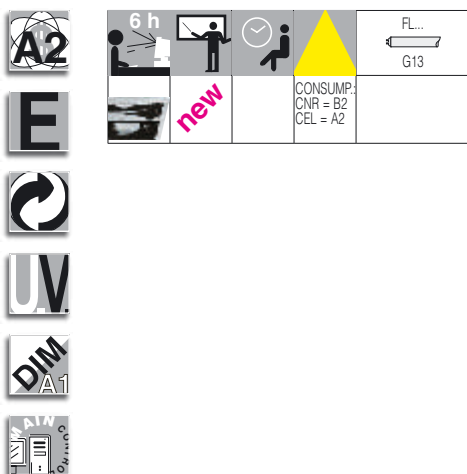
wattage	colour	CNR-F		CEL-F	
		weight	code	weight	code
FL 2x36	white	5.40	141304-00	4.60	141304-08
FL 2x58	white	6.90	141305-00	5.50	141305-08
FL 4x18	white	5.20	141307-00	4.40	141307-08



**Dark light optics:** double parabolic louvres, in matt plated aluminium 99.99. Anti-glare and anti-iridescence, very low luminance. PVD treatment to increase light efficiency.

### 775 Comfort - matt optical 99,99

		CNR-F		CEL-F		CNR-E		CEL-E	
wattage	colour	weight	code	weight	code	weight	code	weight	code
FL 1x36	white	3.70	141101-00	3.50	141101-08	4.20	141101-07	4.00	141101-09
FL 1x58	white	4.60	141102-00	4.10	141102-08	5.20	141102-07	4.70	141102-09
FL 2x36	white	3.00	141103-00	2.80	141103-08	3.60	141103-07		
FL 2x36	white	5.40	141104-00	4.60	141104-08	6.00	141104-07	5.20	141104-09
FL 2x58	white	6.90	141105-00	5.50	141105-08	7.50	141105-07	6.00	141105-09
FL 3x36	white	8.60	141106-00	7.60	141106-08	9.10	141106-07	8.20	141106-09
FL 4x18	white	5.20	141107-00	4.40	141107-08	5.80	141107-07	5.00	141107-09
FL 4x36	white	9.30	141108-00	7.80	141108-08	9.90	141108-07	8.30	141108-09

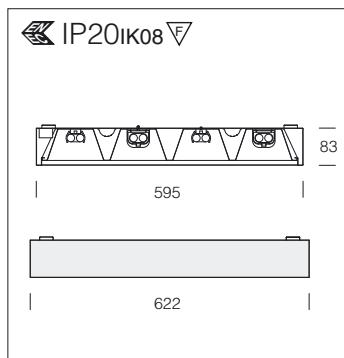


**Dark light optics:** double parabolic louvres, in matt plated aluminium. Anti-glare and anti-iridescence, very low luminance.

### 776 Comfort - matt optical

		CNR-F		CEL-F	
wattage	colour	weight	code	weight	code
FL 2x36	white	5.40	141404-00	4.60	141404-08
FL 2x58	white	6.90	141405-00	5.50	141405-08
FL 4x18	white	5.20	141407-00	4.40	141407-08





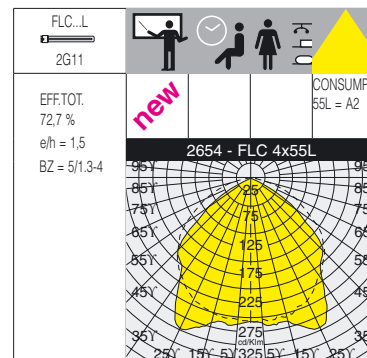
**Housing:** made of pressed sheet steel

**Optical system:** Parabolic, made of high-gloss anti-reflection and anti-iridescence, high performance aluminium.

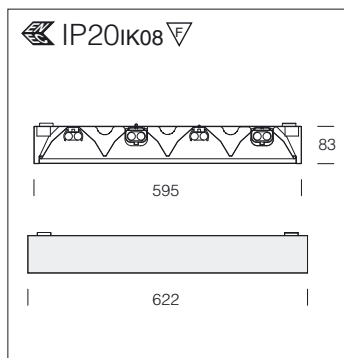
**Coating:** With UV-stabilised white epoxy-polyester powder.

**Electric gear:** 230-240V/50-60Hz power supply with electronic ballast. Hard wire, cross section 0.50 sqmm, and high-temperature resistant (up to 90°C) PVC-HT sheath, in accordance with CEI 20-20 standards. 2P + T terminal block (maximum allowed lead cross section 2.5 sqmm).

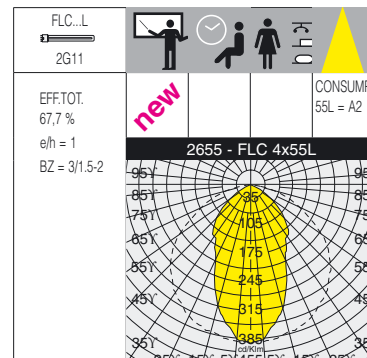
**The ceiling fixture is ideal for installation in large shopping areas as well as industrial or sports facilities.**



2654 Evoluzione - wide beam						
		CELL		CELL-D		Lamps (Ta=25°C)
wattage	colour	weight	code	weight	code	Kelvin - ølm - Ra
FLC 4x55L	white	6.80	125742-00		125742-52	4000K - 4800lm - Ra 1b

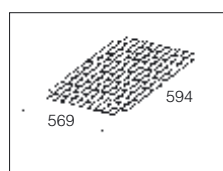
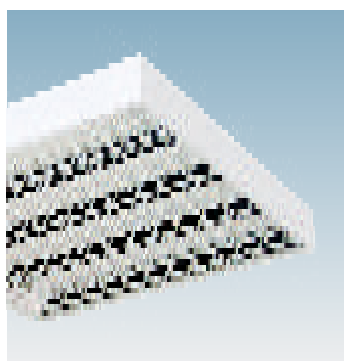


**Narrow beam optical:** Parabolic, made of high-gloss anti-reflection and anti-iridescence, high performance aluminium.



2655 Evoluzione - narrow beam						
		CELL		CELL-D		Lamps (Ta=25°C)
wattage	colour	weight	code	weight	code	Kelvin - ølm - Ra
FLC 4x55L	white	6.80	125743-00		125743-52	4000K - 4800lm - Ra 1b

Recommended for premises over 4 metres high, or where intensive light is required.



acc. 202 protection guard	
0.50	994656
Made of steel rod. For protection against impact.	

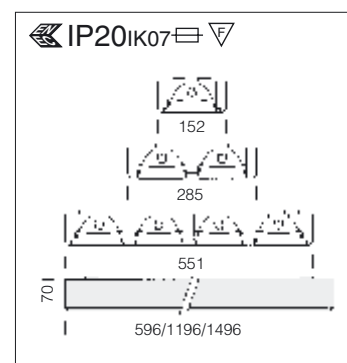
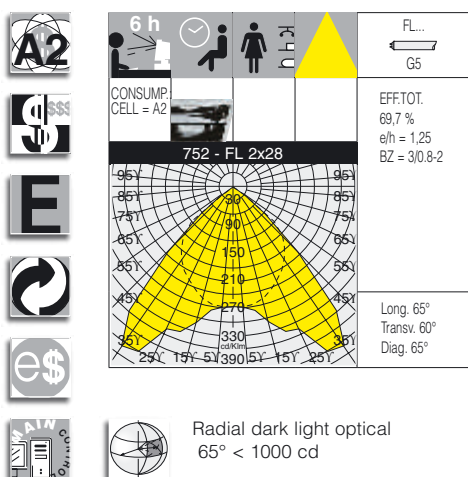


**Housing:** Made of sheet steel.

**Coating:** With UV-stabilised white polyester powder.

**Electric gear:** 230-240V/50-60Hz power supply with electronic ballast. Hard wire, cross section 0.50 sqmm, and high-temperature resistant (up to 90°C) PVC-HT sheath, in accordance with CEI 20-20 standards. 2P + T terminal block (maximum allowed lead cross section 2.5 sqmm.)

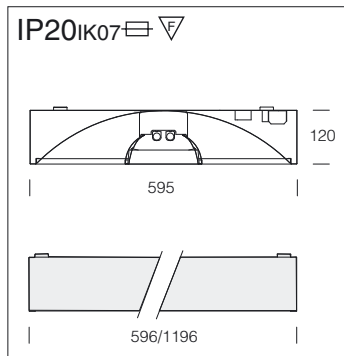
**Equipment:** optical system remains attached to the housing with safety cord; 3.15A protection fuse.



**Dark light optics:** double parabolic louvres, in high-gloss plated aluminium 99.99. Anti-glare and anti-iridescence, very low luminance. PVD treatment to increase light efficiency.

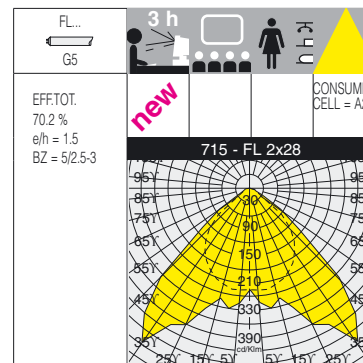
### 752 Supercomfort T5 - high-gloss 99,99

wattage	colour	CELL-F		CELL-F-E		Lamps (Ta=25°C)
		weight	code	weight	code	Kelvin - ølm - Ra
FL 1x28	white	5.20	143523-00			4000K - 2600lm - Ra 1b
FL 1x35	white	3.60	143526-00			4000K - 3300lm - Ra 1b
FL 2x14	white	1.90	143521-00			4000K - 1200lm - Ra 1b
FL 2x28	white	3.60	143524-00	4.30	143524-07	4000K - 2600lm - Ra 1b
FL 2x35	white	4.20	143527-00	4.90	143527-07	4000K - 3300lm - Ra 1b
FL 4x14	white	2.70	143522-00	3.40	143522-07	4000K - 1200lm - Ra 1b
FL 4x28	white	5.40	143525-00	6.00	143525-07	4000K - 2600lm - Ra 1b

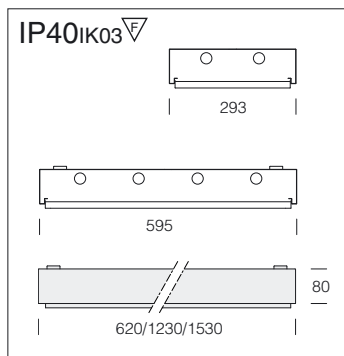


**Reflector:** in matt plated aluminium 99.99 to increase light efficiency.

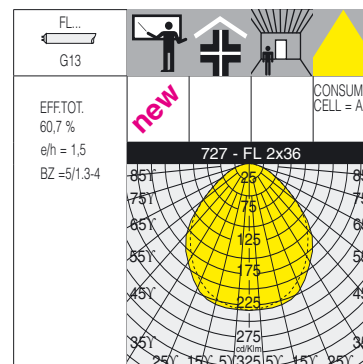
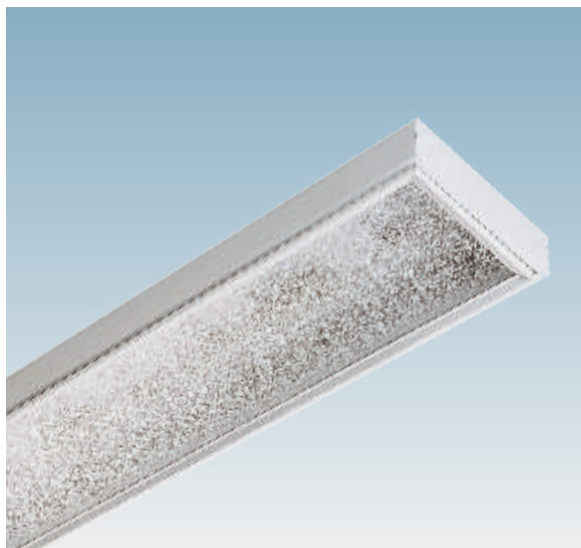
**Louvre:** double parabolic louvres, in matt plated aluminium 99.99. Anti-glare and anti-iridescence, very low luminance. PVD treatment to increase light efficiency.



715 Ibis - two-lamps 99,99						
		CELL-F		CELL-F-E		Lamps (Ta=25°C)
wattage	colour	weight	code	weight	code	Kelvin - ølm - Ra
FL 2x28	white	6.00	143236-00	6.70	143236-07	4000K - 2600lm - Ra 1b
FL 2x54	white	6.00	143237-00	6.90	143237-07	4000K - 4500lm - Ra 1b
FLC 2x55L	white	5.50	143235-00	6.20	143235-07	4000K - 4800lm - Ra 1b



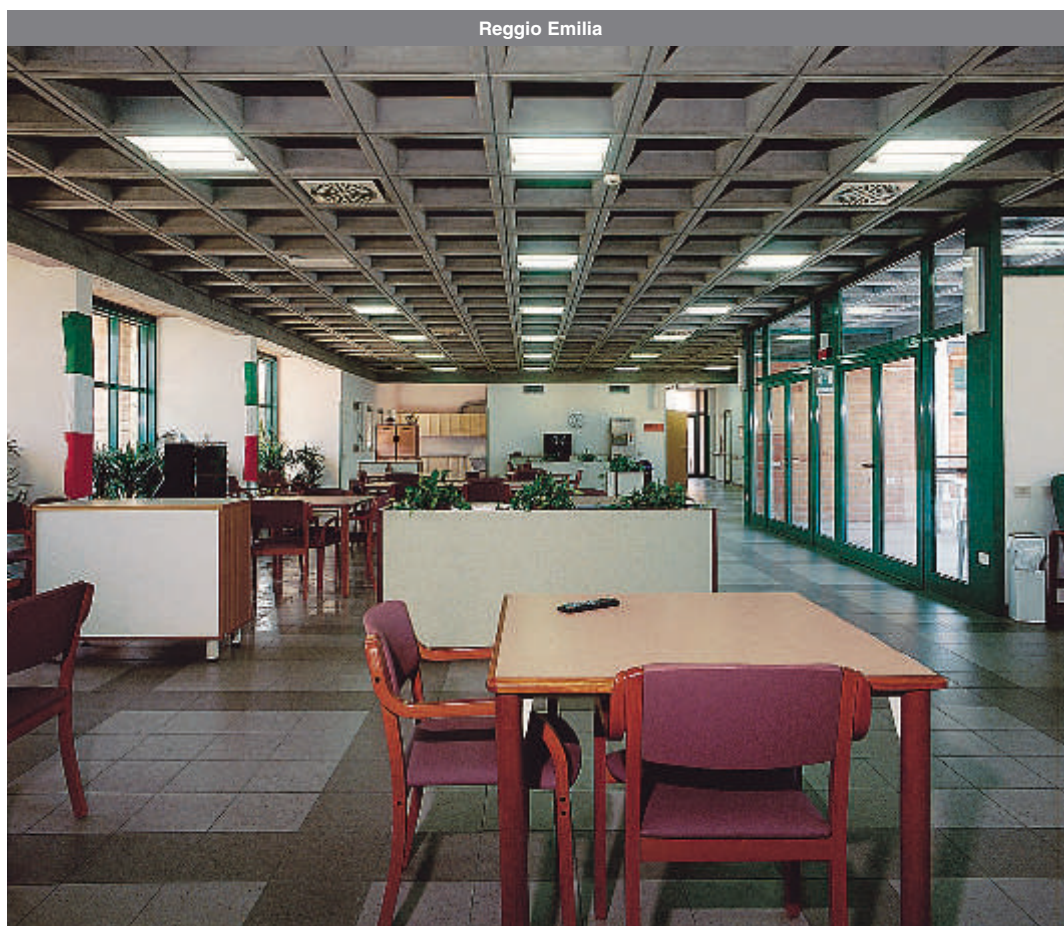
**Diffuser:** anti-glare frosted plexi-glass. Complete with extruded aluminium frame; snap fastened by means of four safety springs.



727 Comfort - frosted diffuser							
		CNR		CEL		CNR-E	
wattage	colour	weight	code	weight	code	weight	code
FL 2x18	white	3.70	142030-00	3.50	142030-08	4.30	142030-07
FL 2x36	white	6.50	142031-00	5.70	142031-08	7.10	142031-07
FL 2x58	white	8.30	142032-00	6.90	142032-08	8.90	142032-07
FL 4x18	white	6.30	142033-00	5.40	142033-08	6.80	142033-07
FL 4x36	white	11.20	142034-00	9.70	142034-08	11.80	142034-07

On request: polycarbonate diffuser.





Reggio Emilia

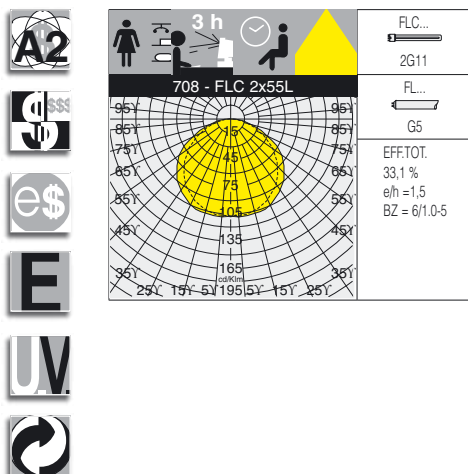
**Housing:** In sheet steel

**Coating:** Housing and reflector in white, UV-stabilised polyester powder.

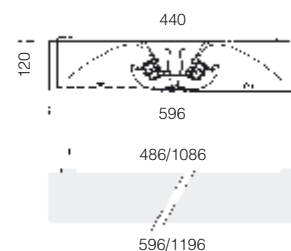
**Electric gear:** 230V/50Hz (CEL) power supply 230-240V/50Hz electronic ballast. Hard wire, 0.50 sqmm cross section, and PVC-HT sheath, resistant up to 90°C, according to CEI 20-20 standards. 2P+T terminal block, with maximum allowed lead cross section of 2.5 sqmm.

**Equipment:** 6.3 A protective fuse.

**Emergency version:** on request versions with 3 hour emergency duration.



IP20 IK07

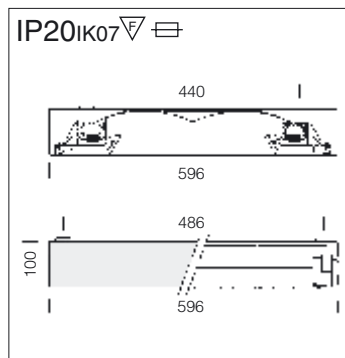


**Reflector:** in white parabolic aluminium.

**Diffuser:** protruding semi-sphere in micro-perforated sheet metal, complete with anti-glare opal plate.

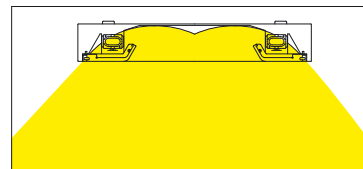
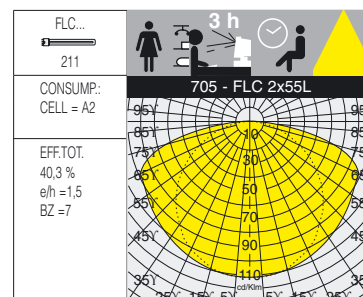
### 708 Gabbiano

		CELL-F		CNRL-F		CELLF-E		CNRLF-E	
wattage	colour	weight	code	weight	code	weight	code	weight	code
FLC 2x55L	white	5.40	143021-00			6.50	143021-07		
FL 2x54	white	6.00	143024-00			7.60	143024-07		
FLC 2x36L	white			6.20	143020-00			7.30	143020-07

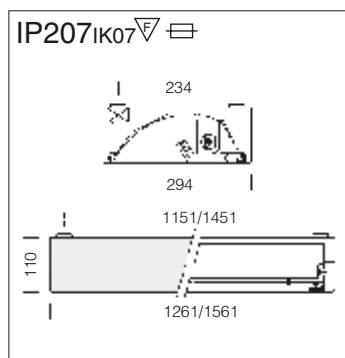


**Reflector:** anti-glare white aluminium.

**Diffuser:** with micro-perforated steel plate, complete with anti-glare opal diffuser.

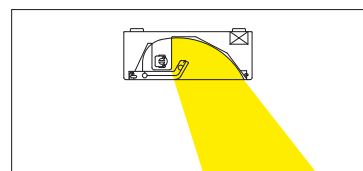
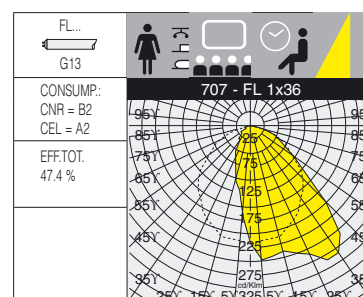
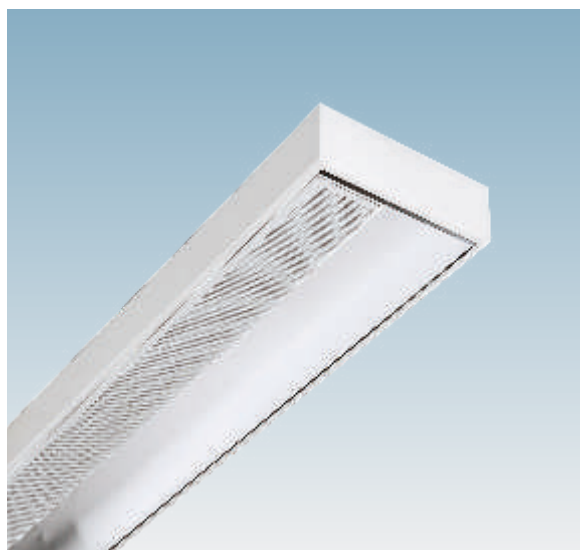


705 Airone							
		CELL-F		CELL-E		Lampade (Ta=25°C)	
wattage	colour	weight	code	weight	code	Kelvin - ølm - Ra	
FLC 2x55L	white	6.10	143111-00	7.20	143111-07	4000K - 4800lm - Ra 1b	

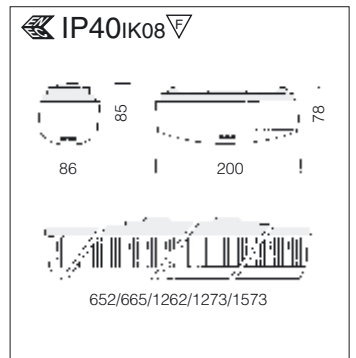
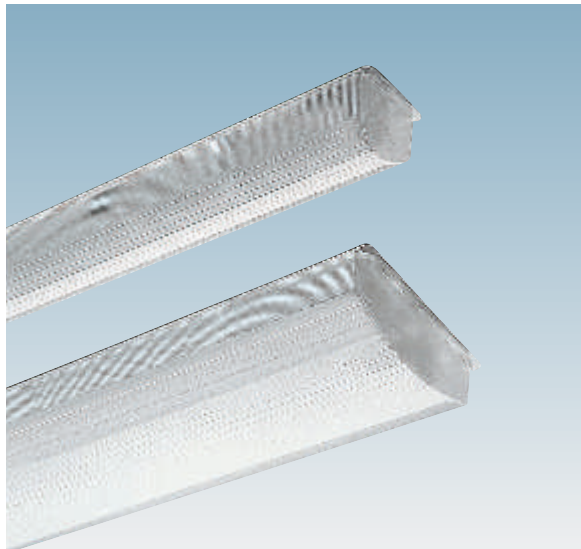
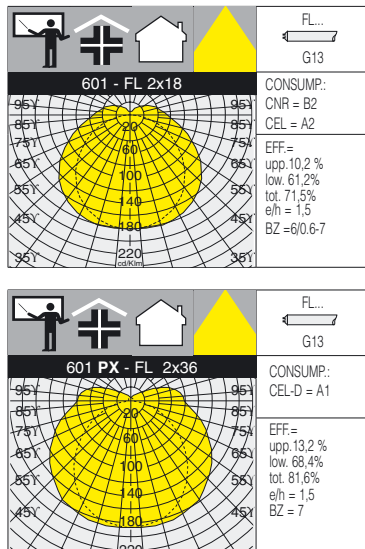


**Reflector:** in low luminance anti-iridescence matt aluminium.

**Diffuser:** with micro-perforated steel plate, complete with anti-glare opal diffuser.



707 - Wallwasher							
		CNR-F		CEL-F		CNR-E	
wattage	colour	weight	code	weight	code	weight	code
FL 1x36	white	6.50	143119-00	6.50	143119-08	7.60	143119-07
FL 1x58	white	8.20	143120-00	8.20	143120-08	9.30	143120-07



**Housing:** in sheet steel, pressed in one piece.

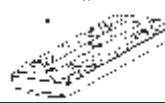
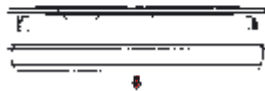
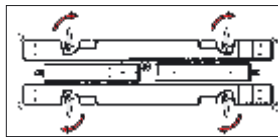
**Reflector:** in steel, white coated.

**Diffuser:** in polycarbonate with prismatic faceting inside, both with smooth anti-dust external surfaces and V2 self-extinguishing UV-stabilised.

### 601 Disanlens - polycarbonate diffuser

		CNR		CEL		CNR-E		CEL-D	
wattage	colour	weight	code	weight	code	weight	code	weight	code
FL 1x18	white	1.70	115570-00	1.50	115570-08				
FL 1x36	white	2.65	115571-00	2.45	115571-08	3.45	115571-07		
FL 2x18	white	2.50	115572-00	2.30	115572-08				
FL 2x36	white	4.70	115573-00	4.20	115573-08	5.70	115573-07	4.20	115573-52
FL 2x58	white	6.60	115574-00	5.30	115574-08	7.60	115574-07	5.30	115574-52

Fixtures ideal for school buildings, according to EN 12464 standards.

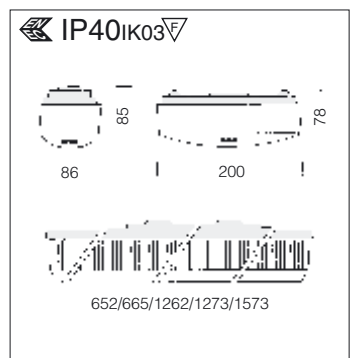
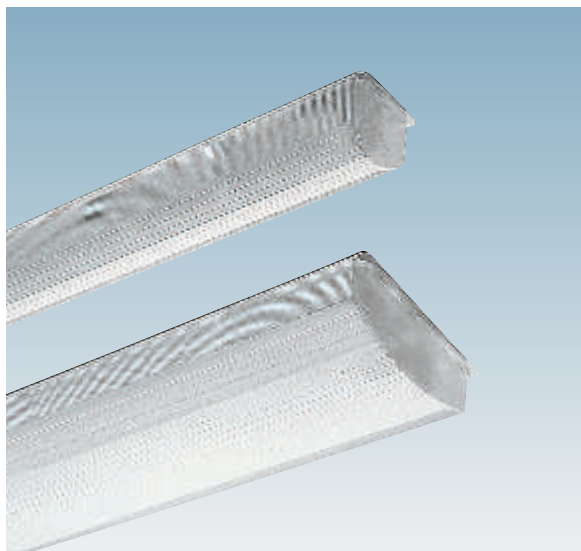
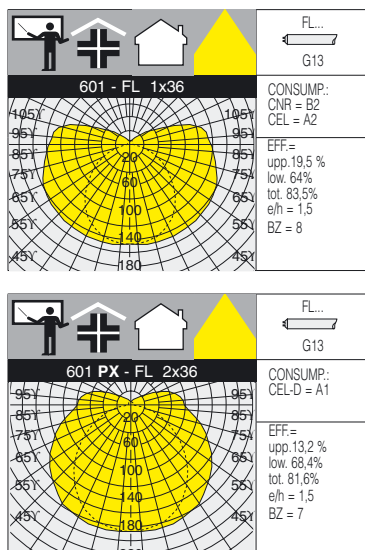


#### Ceiling fixture measur.:

FL 1x18= 86 x 652  
FL 2x18= 200 x 665  
FL 1x36= 86 x 1262  
FL 2x36= 200 x 1273  
FL 2x58= 200 x 1573

#### Spacing for ceiling mounting (A):

FL 1x18= 400 mm  
FL 2x18= 550 mm  
FL 1x36= 740 mm  
FL 2x36= 1080 mm  
FL 2x58= 1080 mm



**Housing:** in sheet steel, pressed in one piece.

**Reflector:** in steel, white coated.

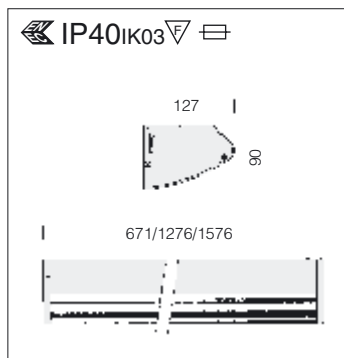
**Diffuser:** in plexiglass with prismatic faceting inside, both with smooth anti-dust external surfaces

### 601 Disanlens - plexiglass diffuser

		CNR		CEL		CNR-E		CEL-D	
wattage	colour	weight	code	weight	code	weight	code	weight	code
FL 1x18	white	1.70	116070-00	1.20	116070-08				
FL 1x36	white	2.65	116071-00	2.15	116071-08				
FL 2x18	white	2.50	116072-00	2.00	116072-08				
FL 2x36	white	4.70	116073-00	4.20	116073-08	5.70	116073-07	4.20	116073-52
FL 2x58	white	6.60	116074-00	6.30	116074-08	7.60	116074-07	5.30	116074-52

Fixtures ideal for school buildings, according to EN 12464 standards.





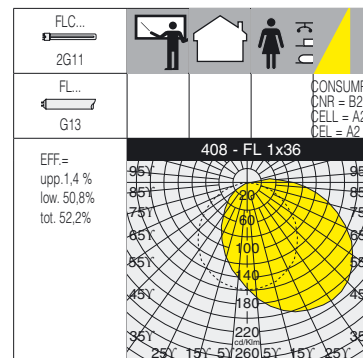
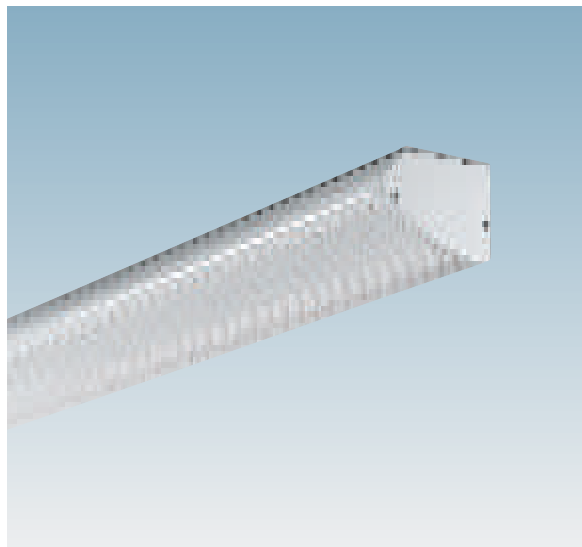
**Housing:** Extruded aluminium with die-cast aluminium end caps.

**Diffuser:** Dust-proof, anti-glare smooth Plexiglass.

**Reflector:** Made of high gloss profiled aluminium; high luminous efficiency.

**Coating:** With UV-stabilised white epoxy polyester powder.

**Electric gear:** 230V/50Hz (CNR) power supply. Hard wire, cross section 0.50 sqmm, and high-temperature resistant (up to 90°C) PVC-HT sheath, in accordance with CEI 20-20 standards. 2P+T terminal block (maximum allowed lead cross section 2.5 sqmm.).



Knock-out facility fitted to the ends permits installation in continuous lines if desired.

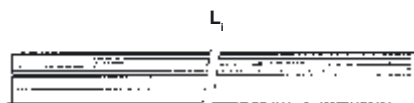


#### 408 Wing - direct or indirect light

		CNR-F		CELL-F		CEL-F	
wattage	colour	weight	code	weight	code	weight	code
FL 1x18	white	2.10	214320-00			1.80	214320-08
FL 2x18	white	2.50	214321-00			2.00	214321-08
FL 1x36	white	2.80	214322-00			2.10	214322-08
FL 2x36	white	3.20	214323-00			2.70	214323-08
FL 1x58	white	3.00	214324-00			2.50	214324-08
FL 2x58	white	3.60	214325-00			3.00	214325-08
FLC 2x55L	white			2.30	214327-00		

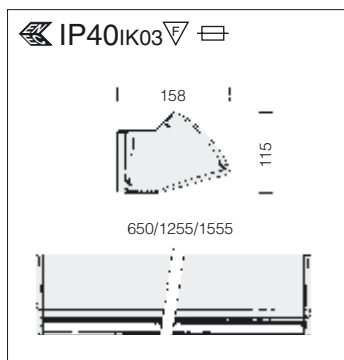
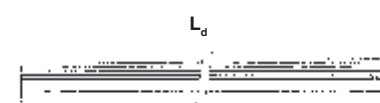
#### Length indirect light fixtures

1/2 x 18 W  $L_i$  = 671 mm  
 1/2 x 36 W  $L_i$  = 1276 mm  
 1/2 x 58 W  $L_i$  = 1576 mm  
 2 x 55 W  $L_i$  = 1276 mm

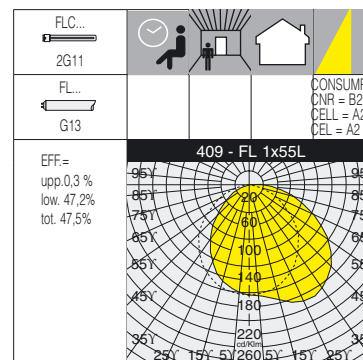
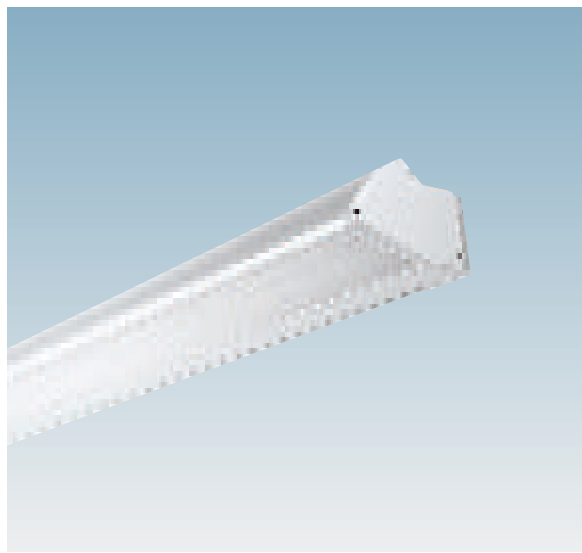


#### Length direct light fixtures

1/2 x 18 W  $L_d$  = 650 mm



On request: grey, yellow and cyan metallic.



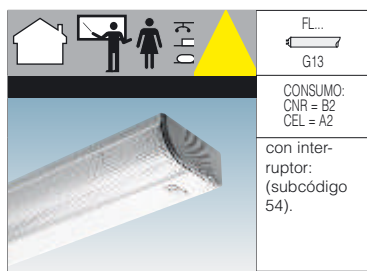
Knock-out facility fitted to the ends permits installation in continuous lines if desired.



#### 409 Wing - direct or indirect light

		CNR-F		CELL-F		CNR-F-E		CEL-F	
wattage	colour	weight	code	weight	code	weight	code	weight	code
FL 1x18	white	2.10	214420-00					1.80	214420-08
FL 2x18 *	white	2.50	214421-00					2.00	214421-08
FL 1x36	white	2.80	214422-00			3.80	214422-07	2.10	214422-08
FL 2x36	white	3.20	214423-00			4.20	214423-07	2.70	214423-08
FL 1x58	white	3.00	214424-00			4.00	214424-07	2.50	214424-08
FL 2x58	white	3.60	214425-00			4.60	214425-07	3.00	214425-08
FLC 1x55L	white			2.00	214426-00				

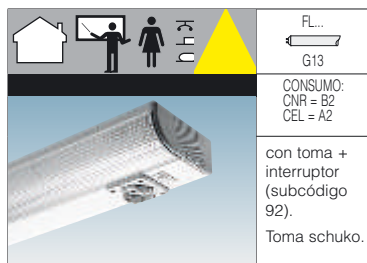
\* Standard: double circuit.



FL...  
G13

CONSUMO:  
CNR = B2  
CEL = A2

con inter-  
ruptor:  
(subcódigo  
54).



FL...  
G13

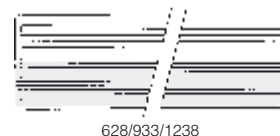
CONSUMO:  
CNR = B2  
CEL = A2

con toma +  
interruptor  
(subcódigo  
92).  
Toma schuko.



IP43IK03

130  
56



628/933/1238

**Cuerpo:** De aluminio extruido con tapas de material autoextinguible.

**Difusor:** De plexiglás opal, rayado en su interior y externamente liso, antipolvo, estabilizado a los rayos UV. Linea: de plexiglás.

**Barnizado:** Con polvo poliéster, estabilizado a los rayos UV.

**Cableado:** Alimentación de 230V/50Hz. Cable rígido con una sección de 0,50 mm<sup>2</sup> y vaina de PVC-HT resistente a 90°C según las normas CEI 20-20. Bornera 2P con una máxima sección de los conductores admitida de 2,5 mm<sup>2</sup>.

### 410 - Rigo

potencia	color	CNR			CNR con interruptor			CNR con schuko		
		peso	código	PVP €	peso	código	PVP €	peso	código	PVP €
FL 1x18	blanco	1.75	214542-00	69,00	1.80	214542-54	81,00	1.85	214542-92	95,00
FL 1x30	blanco	2.30	214543-00	88,00	2.35	214543-54	95,00	2.40	214543-92	116,00
FL 1x36	blanco	2.70	214544-00	100,00	2.55	214544-54	108,00	2.60	214544-92	130,00



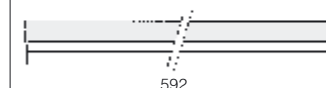
FL...  
G5

CONSUMO:  
CELL = A2



IP40IK08

63 31 63 26



592

**Cuerpo:** De policarbonato irrompible y autoextinguible, estabilizado a los rayos UV, antiamarilleo.

**Difusor:** De policarbonato transparente.

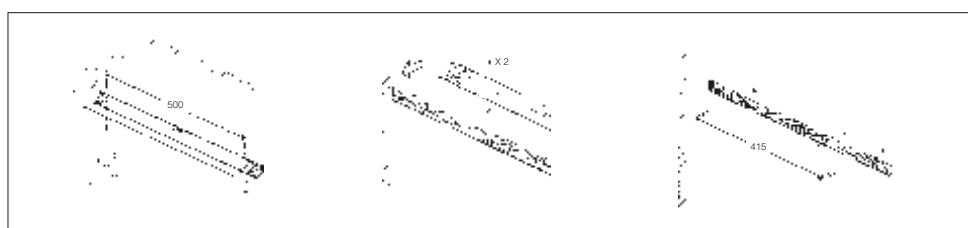
**Cableado:** Alimentación de 230-240V/50-60Hz con vaina de PVC-HT resistente a 90°C según las normas CEI 20-20. Bornera 2P con una máxima sección de los conductores admitida de 2,5 mm<sup>2</sup>.

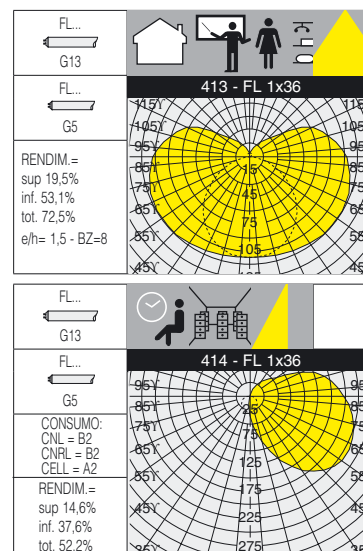
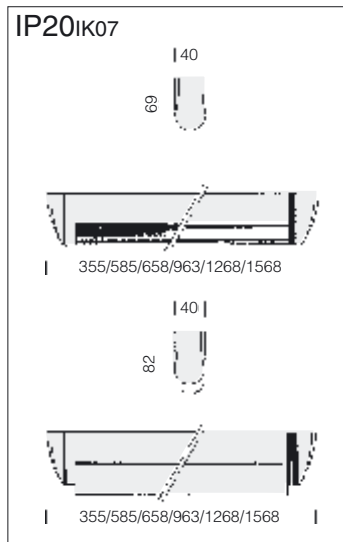
### 416 - Linea

potencia	color	CELL - sin interruptor		
		peso	código	PVP €
FL 1x14	blanco	1.50	214550-00	50,00

### 417 - Linea

potencia	color	CELL - con interruptor		
		peso	código	PVP €
FL 1x14	blanco	1.50	214650-00	51,00





**Cuerpo:** Acero galvanizado barnizado al horno con resina de poliéster, con bordes doblados para impedir cortes y tapas de material autoextinguible.

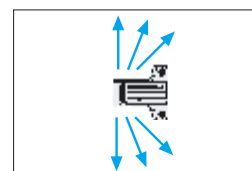
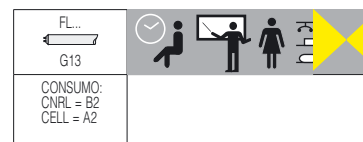
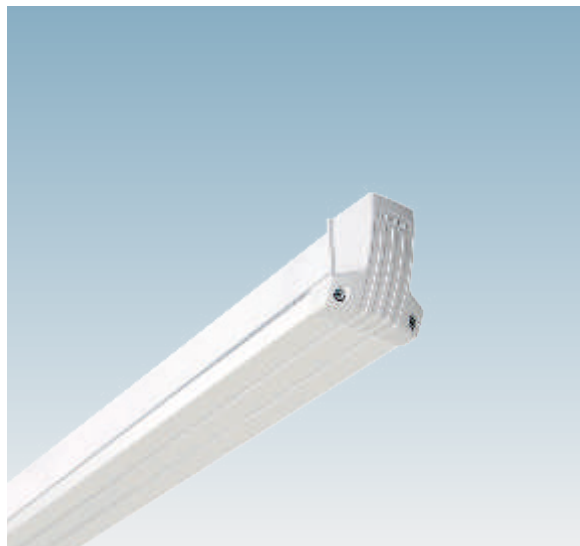
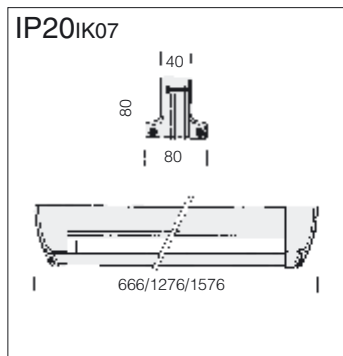
**Difusor:** De plexiglás opal, rayado en su interior y externamente liso, antipolvo, estabilizado a los rayos UV.

**Cableado:** Alimentación de 230V/50Hz. Cable rígido con una sección de 0,50 mm<sup>2</sup>. Bornera 2P+T con una máxima sección de los conductores admitida de 2,5 mm<sup>2</sup>.

**Lámpara:** Con lámparas fluorescentes de 2700 K.

413 Boreale - con pantalla de plexiglás										
		CNL			CNRL			CELL		
potencia	color	peso	código	PVP €	peso	código	PVP €	peso	código	PVP €
FL 1x8	blanco	0.60	214910-00	30,00						
FL 1x13	blanco	0.80	214911-00	36,00						
FL 1x18	blanco				0.90	214912-00	45,00	0.70	214912-08	54,00
FL 1x30	blanco				1.20	214913-00	51,00	1.00	214913-08	63,00
FL 1x36	blanco				1.60	214914-00	55,00	1.40	214914-08	68,00
FL 1x58	blanco							1.90	214915-08	70,00

414 Boreale - con reflector asimétrico										
		CNL			CNRL			CELL		
potencia	color	peso	código	PVP €	peso	código	PVP €	peso	código	PVP €
FL 1x8	blanco	0.90	214920-00	34,00						
FL 1x13	blanco	1.10	214921-00	38,00						
FL 1x18	blanco				1.20	214922-00	49,00			
FL 1x30	blanco				1.50	214923-00	55,00			
FL 1x36	blanco				2.20	214924-00	61,00			
FL 1x58	blanco							2.50	214925-08	73,00



**Reflector:** antideslumbriamento

419 Boreale - con pantalla antideslumbramiento								
		CNRL			CELL			Lámparas (Ta=25°C)
potencia	color	peso	código	PVP €	peso	código	PVP €	Kelvin - ølm - Ra
FL 1x18	blanco	2.60	214940-00	54,00				4000K - 1350lm - Ra 1b
FL 1x36	blanco	3.30	214941-00	65,00				4000K - 3350lm - Ra 1b
FL 1x58	blanco				3.60	214942-08	78,00	4000K - 5200lm - Ra 1b





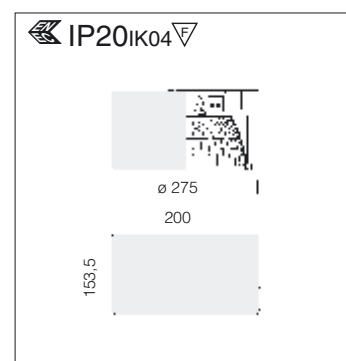
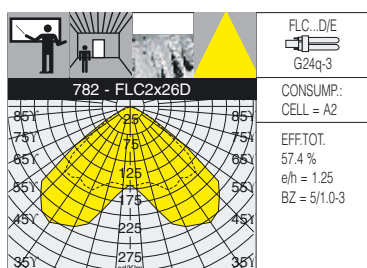
**Housing:** cylindrical, made of turned sheet aluminium with polycarbonate self-extinguishing ring.

**Reflector:** polycarbonate, metalized with high grade aluminium powders through a C.V.D. hard-vacuum process for greater luminous efficiency and better light control, with high-emission prismatic faceting.

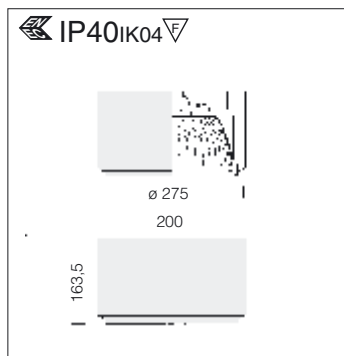
**Coating:** with UV-stabilised white polyester powder.

**Electric gear:** power supply 230V/50Hz (CNR). Hard wire, cross section 0.50 sqmm, and high-temperature resistant (up to 90°C) PVC-HT sheath, in accordance with CEI 20-20 standards. 2P+T terminal block (maximum allowed lead cross section 2.5 sqmm.)

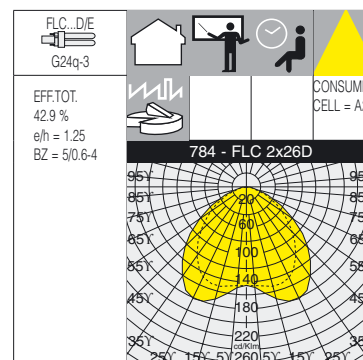
**Equipment:** finishing ring with safety springs.



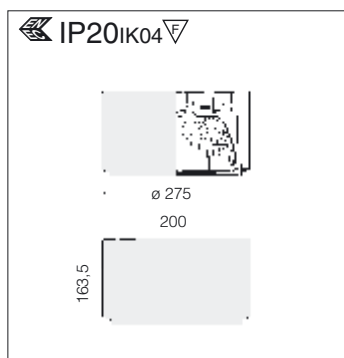
782 Compact				
		CELL		Lamps (Ta=25°C)
wattage	colour	weight	code	Kelvin - ølm - Ra
FLC 2x26D/E	white	2.00	156303-08	4000K - 1800lm - Ra 1b



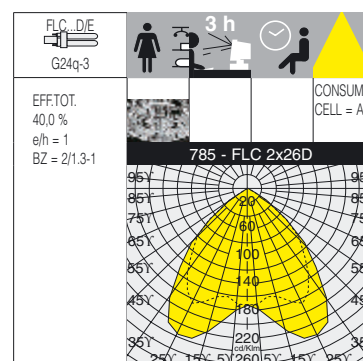
**Diffuser:** flat diffuser in clear, frosted, anti-glare plexiglass.



784 Compact - frosted diffuser					
		CELL		Lamps (Ta=25°C)	
wattage	colour	weight	code	Kelvin - ølm - Ra	
FLC 2x18D/E	white	2.40	156322-08	4000K - 1800lm - Ra 1b	



**Louvre:** low luminance louvre with 3 spokes for glare control.



785 Compact					
		CELL		Lamps (Ta=25°C)	
wattage	colour	weight	code	Kelvin - ølm - Ra	
FLC 2x26D/E	white	2.40	156333-08	4000K - 1800lm - Ra 1b	

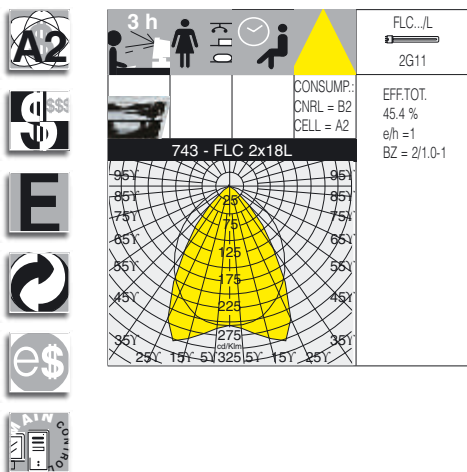
Rozzano (Milan)



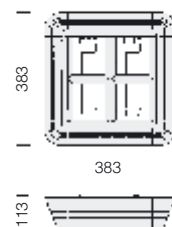
**Housing:** In vandal-resistant, self-extinguishing, UV-stabilised, anti-yellowing RAL7035 polycarbonate.

**Electric gear:** 230V/50Hz power supply (CNR). Hard wire, 0.50 sqmm cross section, and PVC-HT sheath, resistant up to 90°C, according to CEI 20-20 standards. 2P+T terminal block, with maximum allowed lead cross section of 2.5 sqmm.

**Equipment:** Electric gear placed in the upper part of the fixture to avoid contact with live parts during maintenance.



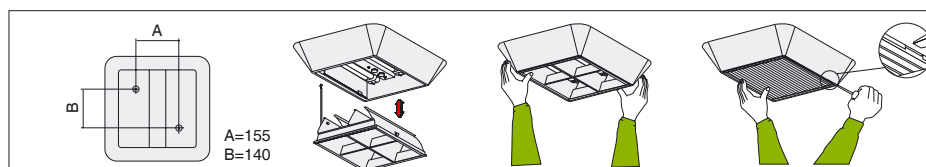
IP20 IK07



**Louvre:** high gloss 99.85 aluminium louvre, anti-reflection, anti-iridescence, low luminance.

### 743 Pratica - high-gloss louvre 99,85

		CNRL		CELL		CNRL-E		Lamps (Ta=25°C)
wattage	colour	weight	code	weight	code	weight	code	Kelvin - ølm - Ra
FLC 2x18L	grey	1.90	141810-00	1.40	141810-08	2.60	141810-07	4000K - 1200lm - Ra 1b



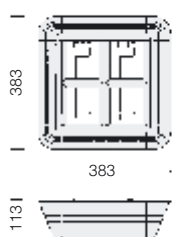
Snap fastened louvre, it remains attached hanging on nylon safety cords.

**Mounting instructions:**

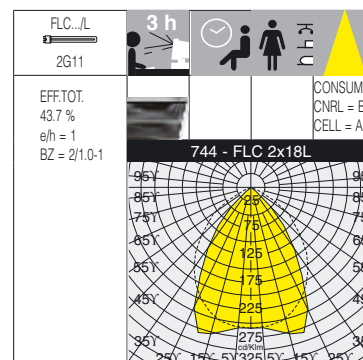
extremely easy and rapid installation. After mounting the fixture housing on the ceiling using the two screws, the optics are snap fitted in place.



IP20IK07



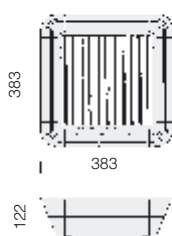
**Louvre:** low luminance matt aluminium louvre.



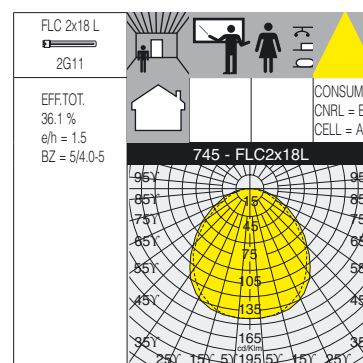
## 744 Pratica - matt optical

		CNRL		CELL		CNRL-E		Lamps (Ta=25°C)
wattage	colour	weight	code	weight	code	weight	code	Kelvin - ølm - Ra
<b>FLC 2x18L</b>	grey	1.90	141815-00	1.40	141815-08	2.60	141815-07	4000K - 1200lm - Ra 1b

IP40IK08



**Diffuser:** flat diffuser in transparent vandal-resistant, V2 self-extinguishing, UV-stabilised polycarbonate, with lengthwise prismatic faceting and internal silking for better glare control.



## 745 Pratica - flat diffuser

		CNRL		CELL		CNRL-E		Lamps (Ta=25°C)
wattage	colour	weight	code	weight	code	weight	code	Kelvin - ølm - Ra
<b>FLC 2x18L</b>	grey	2.10	141820-00	1.60	141820-08	2.80	141820-07	4000K - 1200lm - Ra 1b