











## FEATURES

-  Direct emission
-  Direct/Indirect emission
-  UGR <22
-  IP 20; 40




## LED

-  2700K / 3000K / 4000K / 5000K / TW / RGBW / DTW
-  >100 lm/W
-  CRI >90
-  Eye safety: RG0/RG1
-  Mac Adams 3
-  L80/B10 >50.000h

## CERTIFICATIONS

-  EEA Conformity
-  Energy efficiency
-  5 years warranty

## ON REQUEST

-  DALI - code D
-  Emergency 1 hr - code EM\*  
Emergency 3 hrs - code EM3R\*
-  5000K - code K5\*

## SPECIFICATIONS

Driver and modules in 24V voltage.  
Luminaire with end caps included.  
Profile and LED Strip can be cut every 5cm.  
Homogeneous extruded satin methacrylate screen UGR <22.

## BODY

Aluminum with epoxy powder coating.

## COLORS

Matte white RAL 9003 - code B  
Matte black RAL 9005 - code C8



**PROFREEL** is a fixture series for ceiling, suspension or frameless recessed mounting, **fully customizable directly on site**. The device consists of an aluminum body supplied in lengths of up to 3 meters, electronic components (driver and LED strip), that can be selected according to the site needs. The PG methacrylate diffuser is supplied in a 10m coil to be measured and cut on site to realize bright **lines of perfectly homogeneous light without interruptions**. **PROFREEL** allows the application of LED strip even on top of the profile, to achieve bi-directional light distribution. The possibility to integrate the driver inside of the lamp body is its main advantage: this way the installation is simplified and the aesthetics improved.

ID 83



# PROFREEL IS

IP 40

Antistatic satin methacrylate diffuser screen,  
UGR <22.

Luminaire complete with 10 W / m strip, heads and converter.  
Fixing accessories to be ordered separately.



Cod. 4000K	Icon	Im	L mm
83PG6K4	5.5W	529	578
83PG8K4	8W	769	848
83PG11K4	11W	1058	1128
83PG14K4	13.5W	1298	1408
83PG17K4	16.5W	1586	1688
83PG25K4	25W	2404	2530
83PG31K4	30.5W	2932	3090

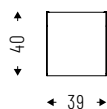
Cod. 3000K	Icon	Im	L mm
83PG6K3	5.5W	457	578
83PG8K3	8W	664	848
83PG11K3	11W	914	1128
83PG14K3	13.5W	1121	1408
83PG17K3	16.5W	1371	1688
83PG25K3	25W	2077	2530
83PG31K3	30.5W	2534	3090

Cod. 2700K	Icon	Im	L mm
83PG6K27	5.5W	428	578
83PG8K27	8W	622	848
83PG11K27	11W	856	1128
83PG14K27	13.5W	1050	1408

Cod. 2700K	Icon	Im	L mm
83PG17K27	16.5W	1282	1688
83PG25K27	25W	1944	2530
83PG31K27	30.5W	2371	3090

# PROFREEL

Aluminum profile for ceiling, suspension and recessed applications.



Cod.	L mm
83AA1000	1000
83AA2000	2000

Cod.	L mm
83AA2700	2700
83AA3000	3000

COMPATIBLE **FLEX STRIP LED** ON PAGE 67

## ACCESSORIES



CLD screen,  
(collimated optics UGR <16)  
1000mm / 2000mm / 3000mm

**83CLD1000**  
**83CLD2000**  
**83CLD3000**



PG screen,  
(UGR <22) 1000mm /  
2000mm / 3000mm

**83PG1000**  
**83PG2000**  
**83PG3000**



Semi-opaque  
PMMA indirect film.  
1200mm length.

**83IN1000**



CLD screen,  
(collimated optics UGR <16)  
10m roll for cutting to length  
on continuous lines without  
interruptions.

**83CLD10000**



PG screen,  
(UGR <22) 10m roll for cutting  
to length on continuous lines  
without interruptions.

**83SC10000**



Adjustable suspension  
kit. Cable length  
1500mm / 3000mm.

**83AA13**  
**83AA1330**



Ceiling installation kit.

**83AA14**



3 - 5 poles ceiling  
power supply box.  
Cable length 2000mm.

**00AA16**  
**00AA165P**



End caps kit.  
(3mm thickness included  
in the product length).

**83AA09**



Linear joint.

**83AA11**



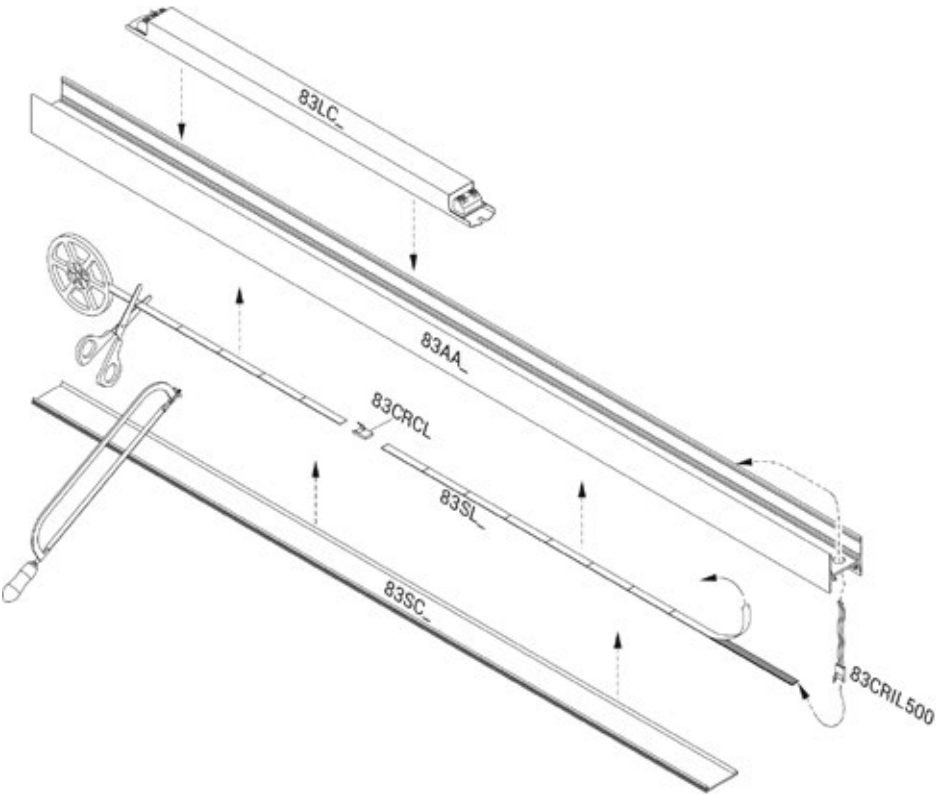
Brackets kit for  
recessed installation.

**83AA17**

# TECHNICAL NOTES



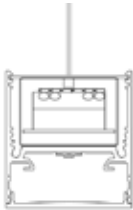
**PROFREEL** lets full freedom to customize both the length and the luminous shapes you want to create. Horizontal and vertical angles are obtained with extreme simplicity by sectioning the profile and the diffuser directly on site.



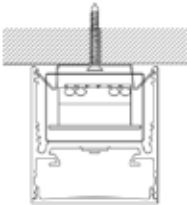
## FEW EASY STEP

- Define and select the length of the system
- Choose the power / flux and the type of LED Strip
- Match the correct driver and linking connectors
- Choose the diffuser and accessories for installation

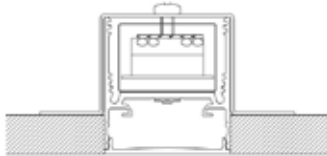
## INSTALLATION EXAMPLES



SUSPENSION



CEILING



RECESSED