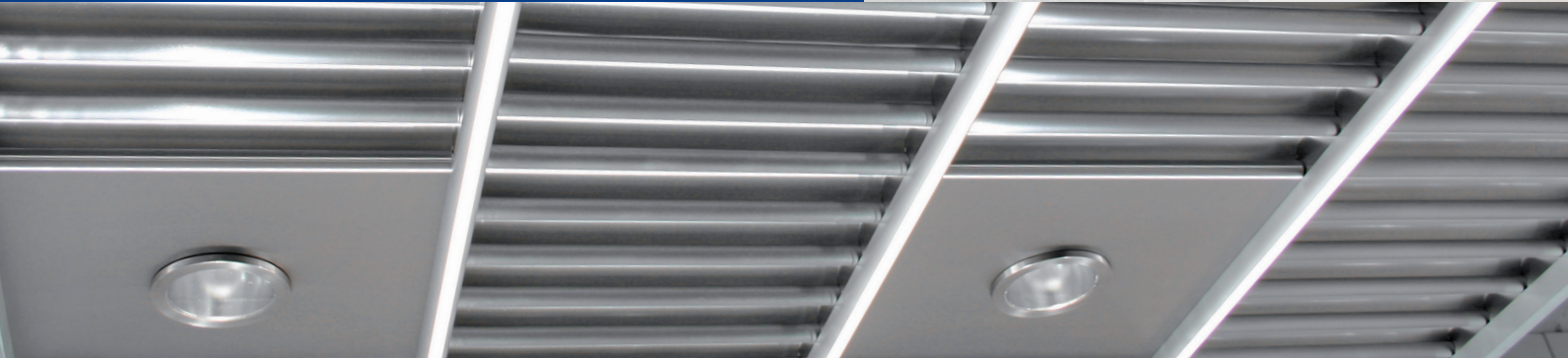




## **GIF LED ACCENT- LIGHTING**



### **Modular ventilated ceilings**

Innovative and  
efficient lighting for  
professional kitchens

# GIF LED DOWNLIGHT

For use in serveries, show-cooking, corridors and waiter pass throughs

The innovative GIF LED Downlight brings light exactly to the spot where it is required.

The GIF LED Downlight is built on equal level into an element without function. Then the optically perfect integration in the GIF modular ventilated ceiling is made possible by a stainless steel cover ring.

The high consistency of colours results in a unified

light colour in all the installed lights. At the same time the colour temperature remains constant by means of individually regulated phosphorus technology.

The overheating of the downlight is rendered impossible as an aluminum extrusion press cooling unit guarantees an optimal heat dissipation. As a result, a lifecycle of 50,000 hours is achieved. The kitchen staff

therefore enjoys individual lighting in a safe working environment.

Thanks to the use of single-pane safety glass and high-gloss aluminium specular reflectors the GIF LED Downlight is both resistant and of high quality.

The small mounting depth of the Downlight permits it to be used even when the ventilation ceiling is of low height.





# GIF LED PROFILE LUMINAIRE



For use in show-cooking, production kitchen and dishwashing zone, preparation rooms as well as with corridors and waiter pass throughs

Through its innovative LED-technology the GIF LED profile-luminaire makes a particularly homogeneous lighting arrangement possible at almost every work station in the large-scale kitchen, with maximum equal light intensity.

The requirements and stipulations concerning the lighting of work stations have been satisfied in full in accordance with workplace regulations.

The unique design of the GIF LED profile-luminaire has been perfectly integrated in the GIF ventilated ceiling. The mounting rail profiles have a double function by not only supporting the cassettes of the ventilation ceiling but also containing the illuminants.

There is no need for the usual system of light fixtures. As a result the active air technology surface of the GIF ventilated ceiling

is raised. Thanks to the novel lighting construction the installation of tubes in the ceiling void is no longer necessary.

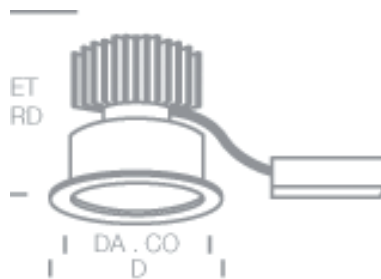
The lengthy operating time of the LEDs - approximately 50,000 hours - together with the low electricity consumption at simultaneous high luminosity and equal light distribution represent significant potential savings in the large-scale kitchen.

## Specific Technical Data

### GIF LED Downlight

Protection class	IP 65
Cooling element	Aluminium
LED lifecycle	approx. 50,000 hours
Specular reflector	High gloss aluminium
Protective glass	Single pane safety glass
Colour rendering	<2 SDCM
Electrical capacity	21 W
Colour temperature	4000 K

Ceiling cut-out (DA)	140 mm
Diameter (D)	155 mm
Installation depth (ET)	140 mm
Weight	1.0 kg



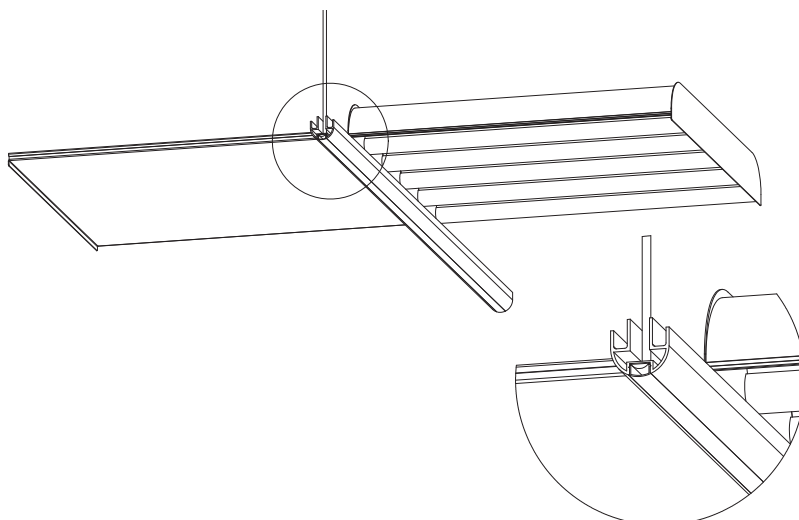
## GIF LED DOWNLIGHT



## GIF LED PROFILE- LUMINAIRE

### GIF LED Profile-luminaire

Protection class	IP 54 and higher
Protection class power supply	IP 67
Colouring	Daylight
Colour temperature	4000 K, 3200 K if required
Power consumption	up to 19.8 W/m max.
Luminous flux per meter	1340 lm
Covering	PMMA-Covering opal
LED Stripe	24 V



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