

- Sensing (input)
- Signal processing
- Safety management
- Switching (output)



NÜVE

EFO 1I 3A 004 -2 LINEAR HIGH CEILING | SUSPENDED

SELV equiv. **constant CURRENT** **RoHS** **CE**

Luminaire type	Suspended	Gripple suspension kit (2M)
Maintenance category	E	
Body material	Corrosion protected stainless steel with air vents	Self-ventilation for dust extraction
Body finish	White	RAL9016
Optics	Frosted glass T5 tube	
Control Gear	SELV equiv. constant current LED driver	Fixed output / DALI
Beam angle	120°	
Electrical connection	Male & female IP65 pluggable fast connector	STUCCHI
Electrical protection	Class I	
Ingress protection	IP65	IP65 lamp-holder
Impact resistance	IK07	Excluding lamps
Glow wire flammability	850 °C	IEC 60695-2-12
Lamp type	T5 - led tube	T5 exchangeability standard
Electrical safety	SELV equiv.	< 60VDC
Controllability	1% ~ 100%	1-10V / DALI dimmable
Ignition time	< 0.1 second	Instantaneous
Switching cycles	Unlimited	No impact on lifetime

I. MAXIMUM RATINGS

Operating temperature	-30 °C ~ +45 °C	
Storage temperature	-40 °C ~ +80 °C	
Lamp rated Tc temperature	+85 °C	See lamp specification
Lamp permissible forward voltage	60VDC	See lamp specification
Lamp permissible constant current	700mA / 900mA	UG5-1500 / UG7-1500
LED Driver rated Tc temperature	+80 °C	See LED Driver specification

2. OPTICAL CHARACTERISTICS

Colour code	4000K / 5000K	SDCM 3
Colour rendering index	83 / 92	Typical
Lamp Initial flux	4x6950lm	27,800lm
Luminaire optical efficiency	98%	LOR

Note: luminous Flux tolerance +/-10%

3. ELECTRICAL CHARACTERISTICS

System power	189W	Including converter power loss
Lamp power	8x43W	UG7-1500-840

Note: wattage tolerance +/-5%

4. DIMENSIONS

Length	1500 mm	Edge to edge
Width	420 mm	Edge to edge
Height	150 mm	
Weight	7Kg	Excluding lamps

5. INSTRUCTIONS

Please see instruction manual

6. PRECAUTIONS

- . Store in its original packing until final installation
- . Maintain in its original carton box within storage temperature between -40 °C and +85 °C
- . Handle with care during on-site installation in accordance with supplier's mounting instructions
- . Switch off main power supply when mounting the lamps in the luminaire on-site
- . Make sure the electrically active part of the lamp is connected to the wired cap in the luminaire
- . Do not exceed maximum ratings
- . Failure to conform to above listed norms, instructions and precautions will render the warranty null & void
- . The warranty is void if the product is not used for the purpose for which it is designed
- . Glass breakage during installation, use and maintenance is not covered by warranty
- . Lamps should be disposed according to national disposal & recycling regulations



7. Efora LEDT5 LAMP



EforaLEDT5 is not a retrofit tube but an innovative exchangeable lamp delivering excellent energy efficiency and unsurpassed light quality. The frosted glass has a unique diffused surface ensuring minimal glare and a comfortable fluorescent-like aspect. Glass provides superior protection against ingress of corrosive gas and vapours that may cause premature aging or fatal destruction of the LED devices and other electronic components. Glass is also a very stable and durable material showing no discoloration and no mechanical deformation.

EforaLEDT5 lamps adopt the global G5 standard for connectivity.

8. REFERENCES

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Suspended/Surfaced linear high-bay 1500 open type stainless steel body
white painted steel protective cover with airslots male+female IP stucchi
connector IP65 wide beam DALI

IP65 LEDT5 - 1500mm

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