

**Datasheet**  
**4813101**

**Nivo Tischleuchte 50° weiß**



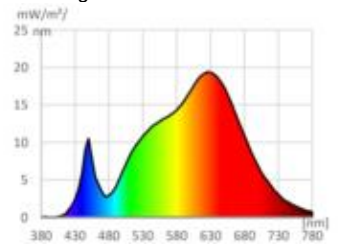
Dimmable: yes

"When interior spaces are designed with a clear design language, lighting planners and architects often encounter a very limited selection of luminaires. This is precisely why Sigor has developed the new luminaire series Nivo®, which combines sophisticated optics with modern forms and effective solutions for professional lighting design. For those seeking a sophisticated lighting solution that convinces both aesthetically and functionally, while also being exceptionally durable, the Nivo® luminaire series offers an attractive new alternative." "The Nivo desk lamp enhances the workspace with its design, excellent lighting, and flexibility. When directed towards the workspace, it provides high light output, up to 2,000 lux at the brightest point, which can be distributed over a larger area by swiveling the lamp head. While dimming, not only does the light output decrease, but the color temperature also adjusts to as low as 1,800 Kelvin, transforming the functionality from a high-performance reading light to ambient lighting in a subdued environment."

Recommended dimmer: [www.sigor.de/dimmerliste](http://www.sigor.de/dimmerliste)

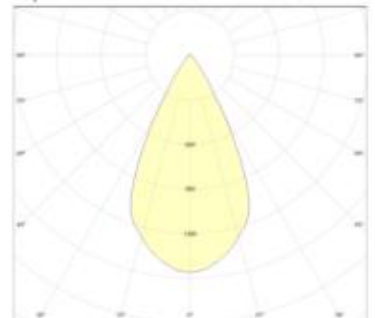
800 lm	luminous flux [lm]
12,00 Watt	rated power
3000-1800 K	colour temperature
Ra>90	colour rendering
3 sdcm	colour consistency
50°	beam angle
weiß	Colour housing
IP30	type of protection
0° - 30°C	temperature range in operation
0,5	power factor
40 V AC	voltage
50-60 Hz	operating frequency
300 mA	current
12 kWh/1000h	energy consumption
0,2 s	warm-up time up to 60% of the full light output
0,1 s	starting time
Ø 50.000 h	nominal life time
L80B10	rated life time L70/B50
	lumen maintenance factor at the end of the nominal life

Spectral power distribution  
in the range 180 - 800 nm



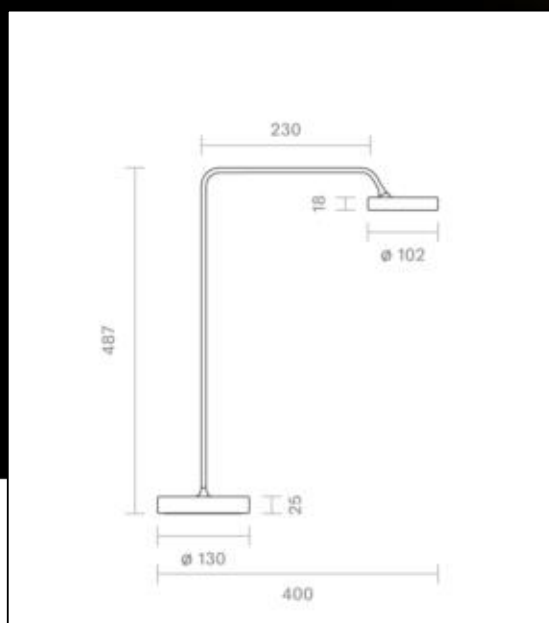
[www.sigor.de](http://www.sigor.de)

LED: Bridgelux Vesta Series Dim-To-Warm  
Optik: Bartenbach Linse 50° UGR 15



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**Manual:**

[https://shop.sigor.de/media/pdf/4813101\\_manual.pdf](https://shop.sigor.de/media/pdf/4813101_manual.pdf)

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