

# NAVONA

FREE-STANDING LUMINAIRES

# NAVONA

Free-standing luminaires

## FLEXIBLE OFFICE LIGHTING WITHOUT THE BELLS AND WHISTLES

Its minimalistic design, outstanding lumen package and a literally budget-optimised price makes the NAVONA LED free-standing luminaire a real overachiever. These nonchalant, mobile office luminaires are just fine without all the gimmicks, while still meeting all standards regarding office lighting compatibility with computer screens. NAVONA is suitable for both single and double workplaces thanks to its design. The glare-free light control is made possible by non-yellowing plastic diffusers and a full 80 percent indirectly over the ceiling. The rocker switch integrated into the slim aluminium column is used for switching on/off, dimming and saving brightness levels. As a compact powerhouse with intelligent presence control and brightness sensors, NAVONA meets all requirements for an energy-efficient, flexible and modern office lighting solution.

## ADDITIONAL ADVANTAGES

- ⊕ LED free-standing luminaires for single and double workplaces
- ⊕ Optionally with intelligent presence control and brightness sensors
- ⊕ Ideal for office areas ( $UGR \leq 19$ ) and environments with computer screens in accordance with DIN EN 12464-1
- ⊕ Flat luminaire head
- ⊕ With integrated converter





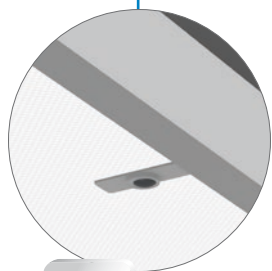
# NAVONA

Everything at a glance

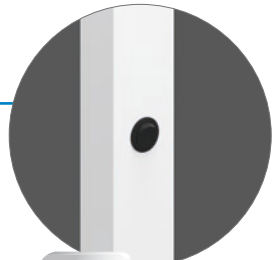
Flat luminaire head made of aluminium



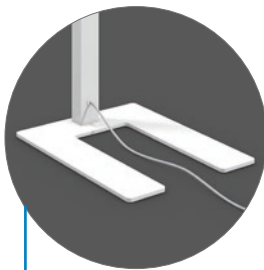
2 colours available:  
white or white aluminium



Intelligent presence control and brightness sensors



Touch-Dim handling with ergonomic push button



Base plate (450 x 340 mm) with opening (150 mm) made of steel for a high level of stability and space-saving positioning with office furniture

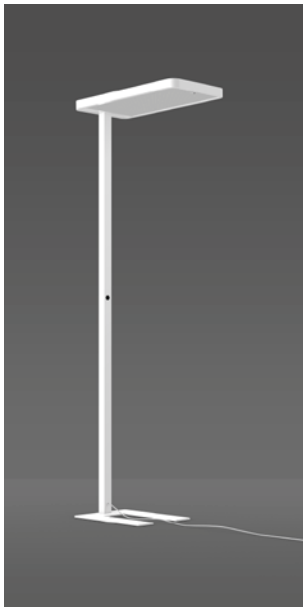
Cable route in front to facilitate the connection and to avoid trip hazard.

## PHOTOMETRICS

- ⊕ Luminous efficiency 149 lm/W
- ⊕ LED luminous flux 13,400 lm
- ⊕ Colour temperature 4,000 K
- ⊕ Colour rendering index Ra 80
- ⊕ Symmetrical light distribution
- ⊕ Beam characteristics direct 20% / indirect 80%
- ⊕ LED rated life 50,000 h (L80)
- ⊕ Good colour consistency within 3-steps MacAdam (3 SDCM)
- ⊕ Dimming range 1% to 100%

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## Product overview



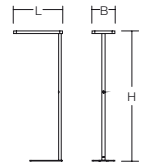
### Free-standing luminaires | Navona

Type of Protection: IP 20  
Protection Class: I

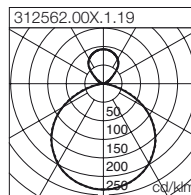
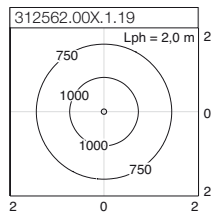
LED free-standing luminaires for single and double workplaces with intelligent presence control and brightness sensors. Integral driver located inside the column. Direct/indirect emission in 20:80 ratio. Direct light control via microprismatic plastic diffuser (screen-compliant according to EN-12464-1). Indirect light control via clear plastic diffuser. Diffusers made of non-yellowing plastic (PMMA). Flat steel base plate for high stability and space-saving positioning with office furniture. Top and column made of aluminium. Luminaire powder coated. Wipptaster zum Schalten, Dimmen und Speichern von Helligkeitswerten. With 2 m connection cable including safety plug (Schuko). Dimming range 1% to 100%. The luminaire goes into stand-by after the mains supply is restored.

Luminaire top (L 675 x B 350 x H 40 mm).  
Base plate (450 x 340 mm) with wide opening (150 mm).

Available colours (X): 2 = white, 45 = white aluminium



Reference number	Dimensions [mm]	Lamp	Light colour	Luminous flux [lm]	System power [W]	UGR	dimmable	€ gross without VAT
<b>Free-standing luminaires, direct/indirect - can be switched and dimmed together, symmetrical light distribution</b>								
312562.00X.1.19	L 675, B 350, H 2000	LED	840	13400	90	10,3	Sensor	0,00



## SINGLE WORKPLACE



Length 4.0 m | Width 3.50 m | Height 2.80 m | Maintenance factor 0.80 | Working plane 0.75 m | Mounting Height 2.0 m

<b>Reference number</b>	<b>312562.002.1.19</b>
Wattage	LED 90 W / 13.400 lm
Number of luminaires	1
<b>Average illuminance</b>	<b>Em &gt; 500 lx</b>



## DOUBLE WORKPLACE



Length 4.0 m | Width 3.50 m | Height 2.80 m | Maintenance factor 0.80 | Working plane 0.75 m | Mounting Height 2.0 m

<b>Reference number</b>	<b>312562.002.1.19</b>
Wattage	LED 90 W / 13.400 lm
Number of luminaires	1
<b>Average illuminance</b>	<b>Em &gt; 500 lx</b>





**RZB**  
**Rudolf Zimmermann,**  
**Bamberg GmbH**

Rheinstr. 16  
96052 Bamberg  
Germany

Phone +49 951/79 09-374

[www.rzb-lighting.com](http://www.rzb-lighting.com)  
[export@rzb.eu](mailto:export@rzb.eu)

