## **NAVONA**

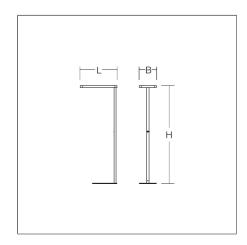
## 312562.002.1.19 | Free-standing luminaires





Free-standing luminaires 4051859747307 L 675, B 350, H 2000

free-standing white



LED free-standing luminaires for single and double workplaces with intelligent presence control and brightness sensors. Flat steel base plate for high stability and space-saving positioning with office furniture. Top and column made of aluminium. Luminaire powder coated. Rocker switch for switching on/off, dimming and saving brightness levels. Luminaire top (L  $675 \times B 350 \times H 40 \text{ mm}$ ). Base plate ( $450 \times 340 \text{ mm}$ ) with wide opening (150 mm). Diffusers made of non-yellowing plastic (PMMA). Direct 20%, indirect 80% light emission. Direct light control via microprismatic plastic diffuser. Indirect light control via clear plastic diffuser. Luminaire can be switched together. Dimming range 1% to 100%. Integral driver located inside the luminaire tube. With 2 m connection cable including safety plug (Schuko). The luminaire goes into stand-by after the mains supply is restored. Perfect for office areas (RUG  $\leq 19$ ) and environments with computer screens in accordance with EN 12464-1.

**Product specifications** 

r roduct specifications		
Length L	675 mm	
Width B	350 mm	
Height H	2000 mm	
Weight	16 kg	
Light source	LED	
Colour temperature	#4000 K   #4000 K	
Rated luminous flux	13400 lm	
System power	90 W	
System efficiency	149 lm/W	
Glare evaluation RUG (4H 8H)	10,3	
	down 91°/90°	
Beam angle	up 114°/114°	
Rated life	50000 h (L80/B10)	
Colour rendering index (CRI)	80	
Colour tolerance (McAdam)	3 SDCM	
Photobiological safety according to EN 62471	Risk group 1	
Driver	Converter	
Control	Sensor	
Voltage	220 - 240 V / 50 - 60 Hz	
Luminaires on B10A fuse	9	
Luminaires on B16A fuse	15	
Luminaires on C10A fuse	15	
Luminaires on C16A fuse	25	
Inrush current / Inrush current duration	31.5 A / 215 μs	
CIE Flux Code / CEN Flux Code	62 89 97 20 100	
Type of protection	IP 20	
Protection class	l	
Filament test	650°C - 30 seconds	
Impact resistance	IK03	
Ambient temperature	-25 °C bis + 25 °C	
Conformity mark	CE	