



## Datasheet

# SENSOR NODE DALI NOMUS

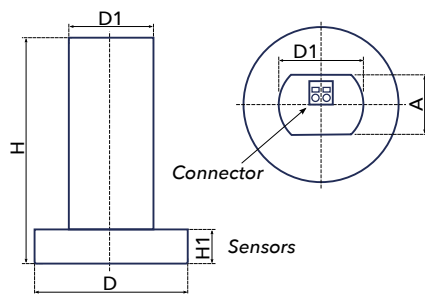
## GENERAL DATA

Input Voltage	12-22.5 VDC	Weight	17 g
Power	< 580 mW	Active time settings	1s-4h
Average input current	30 mA	Soft light start	Yes
Peak Input current	46 mA	Basic light function	Yes
Material	ABS (white)	Basic light settings	0-100% / 1% step
Lifetime	> 100'000 h	Daylight control	Yes
IP Protection Sensors/Connector	IP44 / IP20	Group parameterization	Yes
Operating temperature	-10 °C .. +60 °C	Swarm intelligence	Yes
Storage temperature	-10 °C .. +60 °C	Remote Access	Yes
Operating & storage humidity	10 - 80 % rH	Status monitoring	Yes
Motion sensor - technology	Radar (RF)	Detection monitoring	Yes
Motion sensor - transmission power	< 3.0mW	Energy monitoring (via D4i)	Yes
Motion sensor - frequency	5.80 GHz	Reset	Yes (magnetically)
Motion sensor - detection range (h=2.4m)	< 8m	Status LED	Yes (multicolour)
Adjustable detection range	Yes	Temperature sensor	Yes
Communication - technology	Wirepas Mesh	Humidity sensor	Yes
Communication - transmission power	< 6.5mW	Barometric pressure sensor	Yes
Communication - frequency	2.4 GHz	3-axis accelerometer	No
Communication - range	max. 8 - 12m	Sound level sensor	No
Light sensor - technology	multichannel RGBC	CO2 sensor	No
Light sensor - measurement range	< 1000 lx	EAN	7640185683327
Mounting	In luminaire		
Mounting hole diameter	22 mm		
Thread Type	M22 x 1.5		
Compatibility	DALI 2.0 / Zhaga b. 20		
Dali Part 351 Type	Control Device Type D		



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## GRAPHICS



### Drawing Information

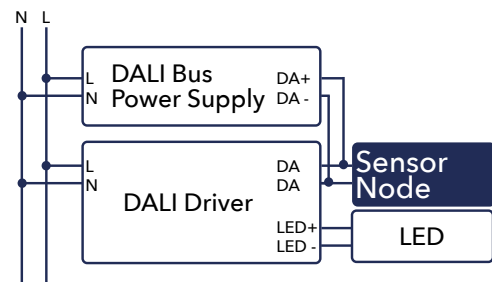
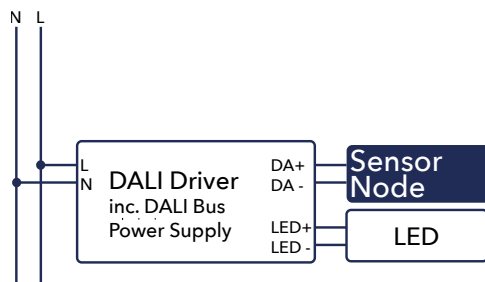
H 50.9 mm

H1 9.9 mm

D 34.9 mm

D1 21.8 mm

A 16 mm



## CONTACT

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