

DATA SHEET

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MÜLLER
LICHT

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Starlight

Technical details

Item-No. **20300544C**
Item Group: **LED/Wannenleuchten/Strom**
Description **Aquafix Sensor 120 white**

Technology

Product data		Height [mm]	70	Cover glass	no
Length [mm]	1200	Weight [g]	1000.00	Ventilation required	no
Width [mm]	60	Body material	PC		
Electrical data		Lifetime measured [h]	30000	Dimability	no
Voltage nominal [V]	220-240	Frequency nominal [Hz]	50	Switch cycles before failure	15000
Voltage measured [V]	230	Power type	AC	Weighted power consum. [kWh/1000h]	40
Power max. [W]	4104.00	Current nominal [mA]	180	Failure-rate 1000 [%] [<=]	5.00
Power nominal [W]	33.00	Energieeffizienzklasse (2021)	F	Lamp survival factor 6000 [h]	0.90
Power measured [W]	33.00	Electric power factor [>]	0.90		
Lifetime nominal [h]	30000	Ignition time [sec.] [<]	0.5		
Lighting data		Color rendering index Ra [>=]	80	Setup-time 90% lum.int. [sec.] [<]	2.00
Luminous flux nominal [lm]	4700	Std. deviation of color matching initial [SD-CM] [<]	6		
Luminous flux rated [lm]	4700	Flicker factor [<=]	10.00		
Beam angle nominal [°]	120	Lichtstromäquivalenz zu Inkandeszenz (2021-) [W]	0		
Rated light efficiency nominal [lm/W]	95	Lumen maintenance 6000h RLT [>=]	0.80		
Farbtemperatur [K]	4000	Lumen maintenance EOL RLT [>=]	0.70		
	neutral-white	Setup-time 60% lum.int. [sec.] [<]	1.00		
Light color	white				
Environmental data					
Information					
Luminaire data		IP class	65		
Cable ending	Direct connection	Protection class	II		
Packing					
Colorbox		pcs.	1	Barcode 1	4004894859016
Weight [g]	218.00	Qty. of cont. products	1	Code type 1	EAN/UCC-13
Blister		Weight [g]	0.00		
Inner box		Barcode 1	4004894859023	Code type 2	EAN128
Weight [g]	240.00	Code type 1	EAN/UCC-13		
pcs.	2	Barcode 2	0194004894859026300002		
Tray		Weight [g]	0.00		
Shrink		Weight [g]	0.00		
Transport carton		Barcode 1	4004894859030	Code type 2	EAN128
Weight [g]	1140.00	Code type 1	EAN/UCC-13		
pcs.	12	Barcode 2	0194004894859033300012		
Manual					