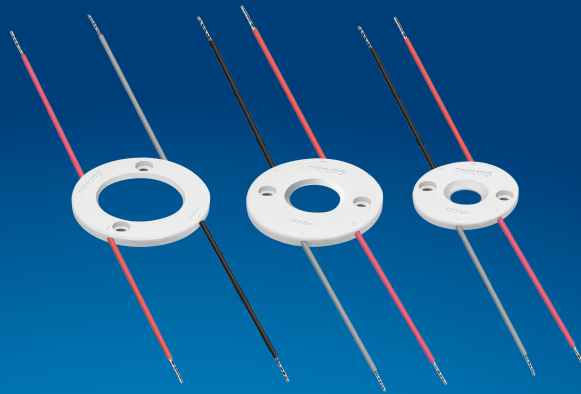


PHILIPS

Fortimo

LED

SLM 2CH holders G1



Datasheet

SLM 2-Channel holders G1

The new introduced Fortimo SLM 2 Channel holders are dedicated designed for Fortimo SLM tunable white and Fortimo SLM CED CoB families. With optimized design we ensure perfect compatibility between CoB and Holder from Signify. Together we provide a reliable system offer (CoB + Holder) to enable ease assembly.

April 2023

Ordering data

Commercial product name	EOC	12NC	Box quantity
Fortimo SLM H 2CH 1313 G1	8720169 248373 00	9290 034 53280	20
Fortimo SLM H 2CH 1919 G1	8720169 248403 00	9290 034 53380	20
Fortimo SLM H 2CH 2828 G1	8720169 248434 00	9290 034 53480	20

Holder-SLM module matching Table

Holder compatibility	Fortimo SLM C TW G7N		Fortimo SLM C CED G7N	
	1313	1919	1919	2828
Fortimo SLM H 2CH 1313 G1	√			
Fortimo SLM H 2CH 1919 G1		√	√	
Fortimo SLM H 2CH 2828 G1				√

Electrical characteristics

Parameter	Min	Typ	Max	Unit
Number of modules in series per chain			1	
Number of modules per chain			1	
Number of modules in parallel			1	

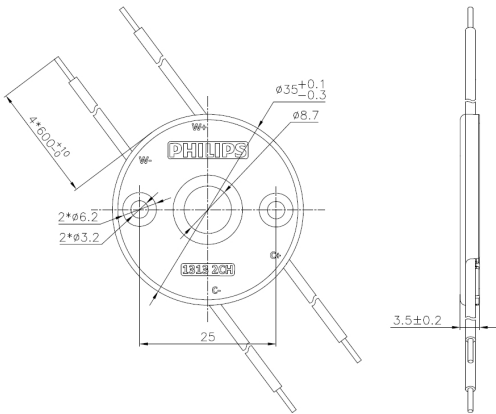
Wiring

Specification item	Value	Unit	Condition
Input wire cross-section	0.5...0.5	mm²	solid, tinned, stranded
	20...20	AWG	solid, tinned, stranded
Input wire strip length	7...9	mm	

Mechanical characteristics

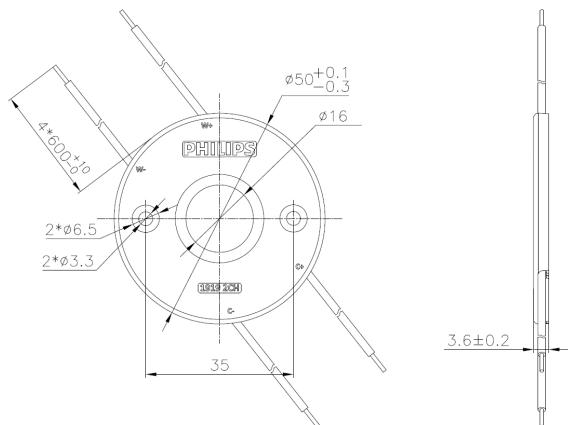
Fortimo SLM H 2CH 1313 G1

Parameter	Min	Typ	Max	Unit
Length	34.7	35	35.1	mm
Width	34.7	35	35.1	mm
Height	3.3	3.5	3.7	mm
Product mass		23		gram



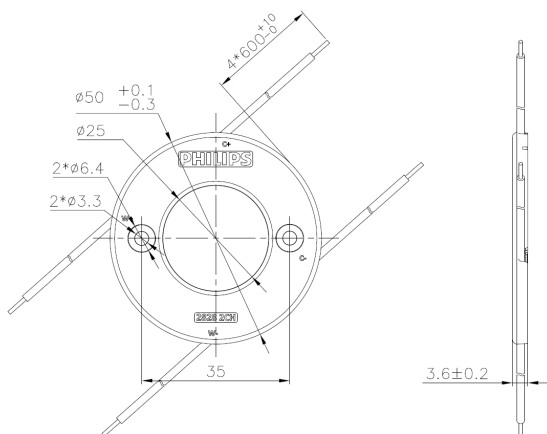
Fortimo SLM H 2CH 1919 G1

Parameter	Min	Typ	Max	Unit
Length	49.7	50	50.1	mm
Width	49.7	50	50.1	mm
Height	3.4	3.6	3.8	mm
Product mass		28		gram



Fortimo SLM H 2CH 2828 G1

Parameter	Min	Typ	Max	Unit
Length	49.7	50	50.1	mm
Width	49.7	50	50.1	mm
Height	3.4	3.6	38	mm
Product mass		26		gram



Absolute ratings

Parameter	Min	Max	Unit
Working voltage		60	V _{dc}

Application information

Certificates and Standards

CE
IEC/EN 60838-1
IEC/EN 60838-2-2
UKCA



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14/04/2023