

Product Information Sheet

COMMISSION DELEGATED REGULATION (EU) 2019/2015 with regard to energy labelling of light sources

Supplier's name or trade mark: SPL

Supplier's address: Schiefer Lighting, Potterbakkerstraat 35, 4871EP Etten-Leur, NL

Model identifier: L571535927

Type of light source:

Lighting technology used:	LED	Non-directional or directional:	DLS
Light source cap-type (or other electric interface)	G53		
Mains or non-mains:	NMLS	Connected light source (CLS):	No
Colour-tuneable light source:	No	Envelope:	-
High luminance light source:	No		
Anti-glare shield:	Yes	Dimmable:	Only with specific dimmers

Product parameters

Parameter	Value	Parameter	Value
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General product parameters:

Energy consumption in on-mode (kWh/1000 h), rounded up to the nearest integer	15	Energy efficiency class	G
Useful luminous flux (ϕ_{use}), indicating if it refers to the flux in a sphere (360°), in a wide cone (120°) or in a narrow cone (90°)	920 in Narrow cone (90°)	Correlated colour temperature, rounded to the nearest 100 K, or the range of correlated colour temperatures, rounded to the nearest 100 K, that can be set	2 700
On-mode power (P_{on}), expressed in W	15,0	Standby power (P_{sb}), expressed in W and rounded to the second decimal	0,00
Networked standby power (P_{net}) for CLS, expressed in W and rounded to the second decimal	-	Colour rendering index, rounded to the nearest integer, or the range of CRI-values that can be set	92
Outer dimensions without separate control gear, light-	Height	47	Spectral power distribution in the range 250 nm to 800 nm, at full-load
	Width	111	
	Depth	111	
			See image in last page

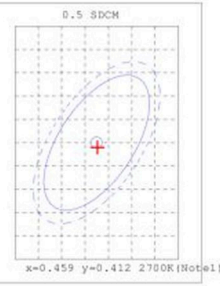
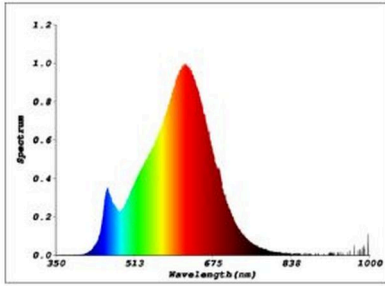
ing control parts and non-lighting control parts, if any (millimetre)			
Claim of equivalent power ^(a)	-	If yes, equivalent power (W)	-
		Chromaticity coordinates (x and y)	0,457 0,409
Parameters for directional light sources:			
Peak luminous intensity (cd)	1 250	Beam angle in degrees, or the range of beam angles that can be set	35
Parameters for LED and OLED light sources:			
R9 colour rendering index value	51	Survival factor	1,00
the lumen maintenance factor	0,72		

(a) : not applicable;

(b) : not applicable;

Spectrum Test Report

NAME: GYR37RL5WLD-35D27K	TYPE: 04	WEIGHT:
DIM.:	SPEC.: GYR37RL5WLD-35D27K	SERIAL No.:
MFR.:		



Color Parameters:

Chromaticity Coordinate: $x=0.4592$ $y=0.4112/u'=0.2618$ $v'=0.5275$
 Tc=2714K Dominant WL: $\lambda_d=584.0nm$ Purity=61.2%
 Ratio: R=27.9% G=69.7% B=2.4% Peak WL: $\lambda_p=618.4nm$ HWL: 139.3nm
 Render Index: Ra=91.1
 R1 =91 R2 =97 R3 =98 R4 =90 R5 =91 R6 =97 R7 =89
 R8 =76 R9 =49 R10=92 R11=91 R12=84 R13=93 R14=100 R15=86
 Status: T=1.00ms Ip=9394 (14%) [NAAS-1200(CAN)]

Tester: Schiefer
 Temperature: 20.5Deg
 Manufacturer:
 System: NAAS-1200 (CAN)

Date: 2021-07-08
 Humidity: 55%
 Remarks: