

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
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	Spectral power distribution in the range 250 nm to 800 nm, at full-load	See image in last page
	Width		
	Depth		

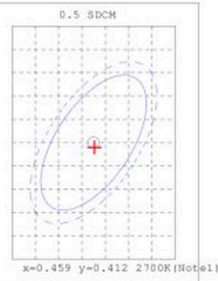
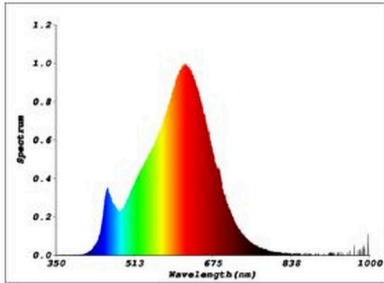
ing control parts and non-lighting control parts, if any (millimetre)				
Claim of equivalent power ^(a)	-	If yes, equivalent power (W)	-	
		Chromaticity coordinates (x and y)	0,457 0,409	
Parameters for directional light sources:				
Peak luminous intensity (cd)	1 250	Beam angle in degrees, or the range 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: GYR37RLSWLD-35D27K	TYPE: 04	WEIGHT:
DIM.:	SPEC.: GYR37RLSWLD-35D27K	SERIAL No.:
MTA.:		



Color Parameters:

Chromaticity Coordinate: $x=0.4592$ $y=0.4112$ $u'=0.2618$ $v'=0.5275$

Tc=2714K Dominant WL:Ld=584.0nm Purity=61.2%

Ratio: R=27.9% G=59.7% B=2.4% Peak WL:Lp=618.4nm HWL:139.3nm

Render Index: Ra=91.1

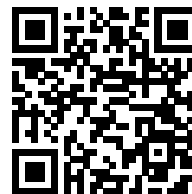
R1 =91	R2 =97	R3 =98	R4 =90	R5 =91	R6 =97	R7 =89	
R8 =76	R9 =49	R10=92	R11=91	R12=84	R13=93	R14=100	R15=86

Status: T=1.00ms Ip=9394 (14%) [NAAS-1200(CAN)]

Tester: Schiefer
Temperature: 20.5Deg
Manufactory:Date: 2021-07-08
Humidity: 55%
Remarks:

System: NAAS-1200 (CAN)

Model placed on the Union market from 01/09/2021



EPREL registration number: 831542

<https://eprel.ec.europa.eu/qr/831542>

Supplier: Schiefer Signaal Speciaallampen B.V. (Importer)

Website: www.schiefer.nl

Customer care service:

Name: Schiefer Lighting

Website: www.schiefer.nl

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Address:

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