

# 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 ( $\phi_{use}$ ), 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

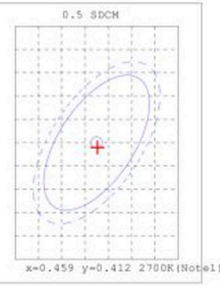
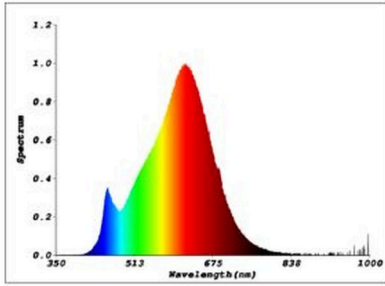
ing control parts and non-lighting control parts, if any (millimetre)			
Claim of equivalent power <sup>(a)</sup>	-	If yes, equivalent power (W)	-
		Chromaticity coordinates (x and y)	0,457 0,409
<b>Parameters for directional light sources:</b>			
Peak luminous intensity (cd)	1 250	Beam angle in degrees,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

(a)<sup>1)</sup> : not applicable;

(b)<sup>1)</sup> : not applicable;

Spectrum Test Report

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



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:  $R=27.9\%$   $G=69.7\%$   $B=2.4\%$  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:  $T=1.00ms$   $Ip=9394 (14\%)$  [  $MAAS-1200(CAN)$  ]

Tester: Schiefer Date: 2021-07-08  
 Temperature: 20.5Deg Humidity: 55%  
 Manufacturer: Remarks:  
 System: MAAS-1200 (CAN)