

Product Information Sheet

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

Supplier's name or trade mark: Beneito & Faure Lighting, S.L

Supplier's address: EPREL, C/ Thomas Edison 4 - 6, 08430 La Roca Del Vallés La Roca Del Vallés Barcelona, ES

Model identifier: 5040

Type of light source:

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

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		8	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°)		570 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 or 3 200 or 4 000
On-mode power (P_{on}), expressed in W		8,0	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		0,20	Colour rendering index, rounded to the nearest integer, or the range of CRI-values that can be set	90
Outer dimensions without separate control gear, light-	Height	100	Spectral power distribution in the range 250 nm to 800 nm, at full-load	See image in last page
	Width	55		
	Depth	55		

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)	0,465 0,404	
Parameters for directional light sources:				
Peak luminous intensity (cd)	1 665	Beam angle in degrees, or the range of beam angles that can be set	100	
Parameters for LED and OLED light sources:				
R9 colour rendering index value	59	Survival factor	0,99	
the lumen maintenance factor	0,96			

(a) '-': not applicable;

(b) '-': not applicable;

