



## PRODUCT INFORMATION SHEET (ANNEX 5)

Creation date (dd/mm/yyyy): 15/09/2022

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Line	Parameter	Value		
1	General information	Supplier's name or trade mark	INSPIRE	
2		Supplier's address	ADEO Services, 135 rue Sadi Carnot - CS00001, 59790 ROCHIN	
3		Model Identifier - Luminaire Supplier reference	G88345RDSN2740K-3	
4		Light sources maker model	G88345RDSN2740K-3	
5		Date of placement on the market	16/11/2022	
6	Type of light source:	Lighting technology used:	LED	
7		Light source cap type (or other electric interface)		
8		Non-directional (NDLS) or directional (DLS):	NDLS	
9		Mains (MLS) or non-mains (NMLS):	NMLS	
10		Connected light source (CLS):	no	
11		Colour-tunable light source:	no	
12		Envelope:	no	
13		High luminance light source:	no	
14		Anti-glare shield:	no	
15		Dimmable:	no	
16		Energy consumption in on-mode (kWh/1000 h)	4 KWh/1000h	
17		Energy efficiency class	D	
18		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°), expressed in lm	520	360
19		Correlated colour type	single value	
20		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	4000 K	
21		On-mode power ( $P_{on}$ ), expressed in W and rounded to the first decimal	34 W	
22		Standby power ( $P_{sb}$ ), expressed in W and rounded to the second decimal	W	
23		Networked standby power ( $P_{net}$ ) for CLS, expressed in W and rounded to the second decimal	W	
24		Colour rendering index, rounded to the nearest integer, or the range of CRI-values that can be set	80	
25		Outer dimensions without separate control gear, lighting control parts and nonlighting control parts, if any (millimetre):		
26		Height (mm)	38.50 mm	
27		Width (mm)	46.00 mm	
28		Depth (mm)	1.80 mm	
29	General product parameters:	Spectral power distribution in the range 250 nm to 800 nm, at full-load (insert picture of the spectral power distribution + name of picture+extension (.jpeg))	GB88345RDSN2740K-3-spectral power distribution.jpeg 	
30		Claim of equivalent power	-	
31		If yes, equivalent power (W)	W	
32		Chromaticity coordinates (x and y)	0.382;0.380	
33		Parameters for directional light sources:		
34	Parameters for LED and OLED light sources:	Peak luminous intensity(cd)	cd	
35		Beam angle in degrees (no decimal), or the range of beam angles that can be set	Degrees	
36		R9 colour rendering index value		
37	Parameters for LED and OLED light sources:	Survival factor rounded to the second decimal (>0.xx)	0.90	
38		Lumen maintenance factor rounded to the second decimal (>0.xx)	0.96	
39		displacement factor ( $\cos \phi_1$ ) rounded to the second decimal		
40	Parameters for LED and OLED mains light sources:	Colour consistency in McAdam ellipses	6.0	
41		Claims that an LED light source replaces a fluorescent light source without integrated ballast of a particular wattage.	-	
42		If yes then replacement claim (W) (no decimal)	W	
43		Flicker metric ( $P_{st LM}$ ) rounded to the first decimal		
44		Stroboscopic effect metric (SVM) rounded to the first decimal		
45	Technical documentation name (in case of light source product)	Technical documentation name (in case of light source product)		
		Light source removing instruction name (in case of containing product)	GB88345RDSN2740K-3-Light source removing instruction.pdf	