Product Information Sheet

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

Supplier's name or trade mark: FERMOB

Supplier's address: SERVICE RELATION CLIENT, PARC ACTIVAL, 01140 THOISSEY, FR

Model identifier: 3602-BALAD-LOT DE 3 LAMPES H.12 CM

Type of light source:

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

		Floudet para	lieters			
Parameter		Value	Parameter	Value		
General product parameters:						
0,	mption in on- 000 h), rounded est integer	1	Energy efficiency class	G		
indicating if it r in a sphere (3	us flux (фuse), refers to the flux 60º), in a wide in a narrow cone	23 in Sphere (360°)	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	2 200 or 4 000 or 6 500		
On-mode expressed in W	power (P _{on}),	0,5	Standby power (P _{sb}), expressed in W and rounded to the second decimal	0,00		
for CLS, expre	ndby power (P _{net}) essed in W and second decimal	-	Colour rendering index, rounded to the nearest integer, or the range of CRI- values that can be set	83		
Outer dimensions without	Height	135	Spectral power	See image		
	Width	100	distribution in the	in last page		
	Depth	94		Page 1/3		

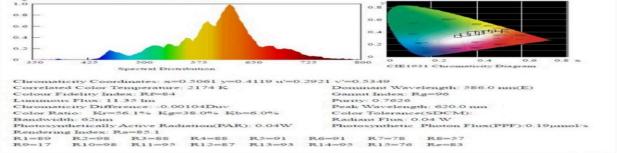
separate control gear, lighting control parts and non- lighting control parts, if any (millimetre)		range 250 nm to 800 nm, at full-load	
Claim of equivalent power ^(a)	-	If yes, equivalent power (W)	-
		Chromaticity coordinates (x and y)	0,400
Parameters for LED and OLED lig	ht sources:	· · ·	
R9 colour rendering index value	8	Survival factor	1,00
the lumen maintenance factor	1,00		
(a),	1	1	

(a)_{'-'} : not applicable;

(b)'-' : not applicable;



Page 32 of 37 Report Reference No.: BL210 Attachment No. 1: Photometric test record of one lamp at initial measurement For Model No.: H12 GP(2200K) Photometric test record of one lamp at initial measurement ctroradiometric Parameter Sp



 (\mathbf{B}) Page 33 of 37 Report Reference No.: BL210806006-9 Attachment No. 1: Photometric test record of one lamp at initial measurement For Model No.: H12 GP(4000K) Photometric test record of one lamp at initial measurement ectroradiometric Parameter sp 0.5 0.8 0.0 0.6 CL 5 115-17 0.4 0.4 0.2 0.2 0 0 0.2 0.4 CIE1931 Chromaticity Diagr 500 575 Spectral Distribution
 Chromaticity Coordinates: x=0.3901 y=0.3896 u*=0.2263 v*=0.5085

 Correlated Color Temperature: 3846 K
 Dominant Wavelength: 1

 Colour Fidelity Index: Rf=83
 Dominant Wavelength: 2

 Luminous Flux: 27.07 lm
 Durity: 0.3402

 Chromaticity Difference: +0.00318Duv
 Park Wavelength: 600.0

 Color Ratio: Kr=38.6% Kg=52.0% Kb=9.4%
 Color Tolerance(SDCM)

 Bandwidth: 151.3nm
 Radiant Plux: 0.075 W

 Photosynthetically Active Radiation(PAR): 0.07W
 Photosynthetic Photon 1

 R1=81
 R5=81
 R6=58
 R7=87
 R8=64

 R9=8
 R10=74
 R11=63
 R12=62
 R13=84
 R14=98
 R15=74
 Re=77
v=0.5085 Dominant Wavelength: 577.0 nm(E) Gamut Index: Rg=95 Purity: 0.3402 Peak Wavelength: 600.0 nm Color Tolerance(SDCM): 4.75 Radiant Flux: 0.075 W Photosynthetic Photon Flux(PPF):0.35µmol/s

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