Product Information Sheet

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

Supplier's name or trade mark: Architech srl

Supplier's address: Marketing / Eprel Service, Simone Schiaffino 11/19, 20158 Milano Milano MI, IT

Model identifier: V02RP10440904

Type of light source:

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

Parameter		Value	Parameter	Value	
General product parameters:					
Energy consum mode (kWh/10 up to the neares	00 h), rounded	7	Energy efficiency class	F	
dicating if it refe a sphere (360°)	s flux (φuse), in- ers to the flux in , in a wide cone rrow cone (90º)	609 in Nar- row cone (90°)	Correlated colour temperature, rounded to the near- est 100 K, or the range of correlat- ed colour temper- atures, rounded to the nearest 100 K, that can be set	4 000	
On-mode pow pressed in W	ver (P _{on}), ex-	7,0	Standby power (P _{sb}), expressed in W and rounded to the sec- ond decimal	0,50	
	andby power expressed in W the second dec-	-	Colour rendering in- dex, rounded to the nearest integer, or the range of CRI-val- ues that can be set	90	
Outer dimen-	Height	97	Spectral power dis-	See image	
sions without	Width	97	tribution in the	in last page	
separate con- trol gear, light-	Depth	60	range 250 nm to 800 nm, at full-load		

ing control parts and non- lighting con- trol parts, if any (millime- tre)					
Claim of equivalent power ^(a)	-	If yes, equivalent power (W)	-		
		Chromaticity coordi- nates (x and y)	0,374 0,377		
Parameters for directional light sources:					
Peak luminous intensity (cd)	1 620	Beam angle in de- grees, or the range of beam angles that can be set	47		
Parameters for LED and OLED light sources:					
R9 colour rendering index value	61	Survival factor	1,00		
the lumen maintenance factor	0,98				
(a), L, not emplicable.		· · ·			

(a)'-' : not applicable;

(b)'-' : not applicable;

Spectrum Test Report

Sample Info .:

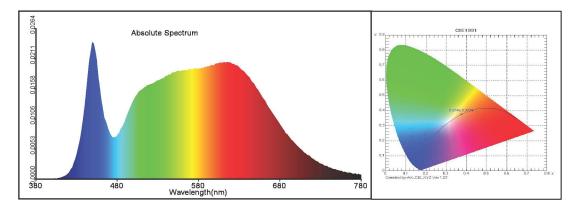
Name:V0203R0440901 Type:V2 SN:025 Manu: Date:2021-08-17 Tester:Admin TMP:25.3 DEG Humidity:65 %RH Remark:

Meter state:

Test Meter: SPIC-200 Integral T: 247 ms

PeakAD lp: 41914.8

Average times: 1



Test parameter:

E= 1442.04 lx	E(fc)=134.019 fc	Ee=4.85631 W/m2	
CIE x= 0.3746 Tc=4166 K Pur=25.7 % Duy=0.00212	CIE y= 0.3776 Lp=450.0 nm Ratio_R=19.0 % S/P=1.81	CIE u'=0.2210 HW=23.5 nm Ratio_G=76.9 %	CIE v'=0.5011 Ld=577.2 nm Ratio_B=4.1 %
Ra=91.8 R4= 93	R1= 92 R5= 91	R2= 93 R6= 91	R3= 94 R7= 95
R8= 86 R12= 72	R9= 61 R13= 92	R10= 84 R14= 97	R11= 93 R15= 89
SDCM= 2.7(F4000)	White Class	OUT	

TM30: Rf = 91, Rg = 99 CQS: Qa = 91 GAI: GAI_EES = 78, GAI_BB8 = 96, GAI_BB15 = 100 TLCI: TLCI = 91 1/3