Product Information Sheet

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

sources						
Supplier's name or trade mark: Monaghan Electrical Wholesale Ltd						
Supplier's address: SALES, Plantation rd, H18 E781 Monaghan Ulster, IE						
Model identifie	r: HYCLY15WEM	ER				
Type of light so	urce:					
Lighting technology used:		LED	Non-directional or directional:	DLS		
Light source cap-type		WIRES				
(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 consumption in on- mode (kWh/1000 h), rounded up to the nearest integer		15	Energy efficiency class	F		
Useful luminous flux (φuse), indicating if it refers to the flux in a sphere (360°), in a wide cone (120°) or in a narrow cone (90°)		1 350 in Wide cone (120°)	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	4 000		
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	83		
Outer	Height	100	Spectral power	See image		
dimensions	Width	270	distribution in the	in last page		
without	Depth	100		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	0,376			
		coordinates (x and y)	0,375			
Parameters for directional light sources:						
Peak luminous intensity (cd)	429	Beam angle in	120			
		degrees, or the				
		range of beam				
		angles that can be				
		set				
Parameters for LED and OLED light sources:						
R9 colour rendering index value	12	Survival factor	1,00			
the lumen maintenance factor	1,00					

(a)'-': not applicable; (b)'-': not applicable;

