## **Product Information Sheet**

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

## Supplier's name or trade mark: Feiner Lichttechnik

Supplier's address: -

## Model identifier: FL500 TW927-965 DMX512

## Type of light source:

Lighting technology used:	LED	Non-directional or	DLS
		directional:	
Light source cap-type	-		
(or other electric interface)			
Mains or non-mains:	MLS	Connected light	Ja
		source (CLS):	
Colour-tuneable light source:	Nein	Envelope:	-
High luminance light source:	Nein		
Anti-glare shield:	Nein	Dimmable:	Only with
			specific dimmers

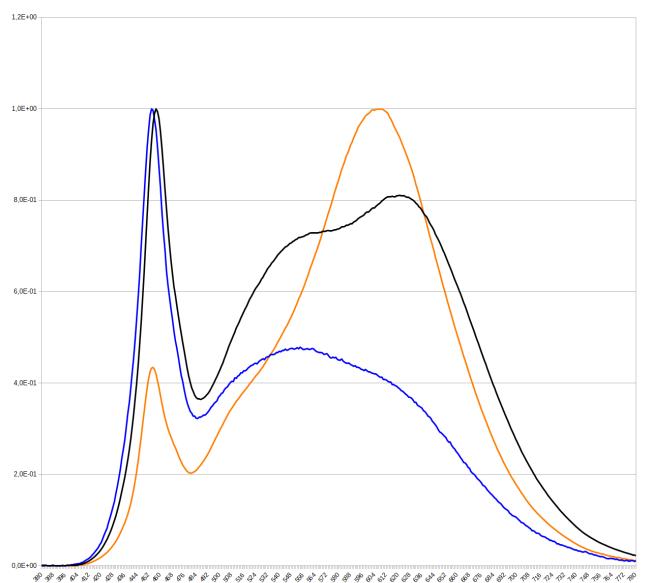
**Product parameters** 

Parameter		Value	Parameter	Value		
General product parameters:						
Energy consum mode (kWh/100 up to the neares	00 h), rounded	50	Energy efficiency class	E		
Useful luminou indicating if it re in a sphere (36 cone (120º) or in (90º)	fers to the flux 0°), in a wide	4 913 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	27006500		
On-mode po expressed in W	ower (P <sub>on</sub> ),	50,0	Standby power (P <sub>sb</sub> ), expressed in W and rounded to the second decimal	0,00		
Networked standby power (P <sub>net</sub> ) for CLS, expressed in W and rounded to the second decimal		0,99	Colour rendering index, rounded to the nearest integer, or the range of CRI- values that can be set	92		
Outer	Height	264	Spectral power	See image		
dimensions	Width	200	distribution in the	in last page		

without D separate control gear, lighting control parts and non-lighting control parts, if any (millimetre)	Depth	195	range 250 nm to 800 nm, at full-load	
Claim of equivalen	it power <sup>(a)</sup>	-	If yes, equivalent power (W)	-
			Chromaticity coordinates (x and y)	0,382 0,380
Parameters for dir	rectional light s	sources:		
Peak luminous inte	ensity (cd)	1 563	Beam angle in degrees, or the range of beam angles that can be set	120
Parameters for LE	D and OLED lig	ht sources:		
R9 colour renderin	ng index value	62	Survival factor	1,00
the lumen maintenance factor		0,96		
Parameters for LE	D and OLED ma	ains light sources:		
displacement facto	or (cos ф1)	0,98	Colour consistency in McAdam ellipses	3
Claims that an source replaces a light source witho ballast of a particu	a fluorescent out integrated	_(b)	If yes then replacement claim (W)	-
Flicker metric (Pst	LM)	0,1	Stroboscopic effect metric (SVM)	0,1

(a)<sub>'-'</sub> : not applicable;

(b)'\_-' : not applicable;



Tunable White: orange=2700K(927) / blue=6500K(965) / black=combined