

# Report of Photometry & Chromaticity for Light Source

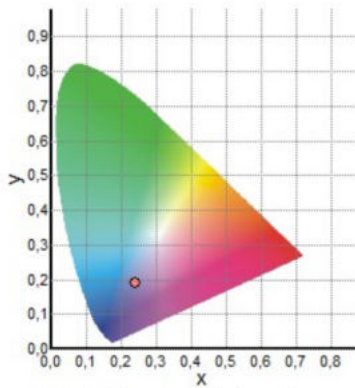
## A. Product Description



Produktname	Meerwasserweiss 50cm IP68		
Testobjekt Nummer	7141269676438		
Datum (JJJJ/MM/TT)	2019/8/12 12:32:04		
Hersteller	WellerLED		
Tester	David		
Temperatur(?)	26	Rel. Luftfeuchte(%)	55
Editor			

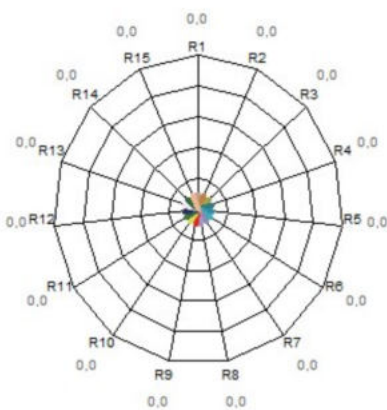
## C. Photometry and Chromaticity

CIE_x	0,2394	Duv	0,0000
CIE_y	0,1883	$\lambda_d$ (nm)	462,7
CIE_u'	0,2003	Reinheit(%)	49
CIE_v'	0,3545	FWHM(nm)	25
CCT(K)	0	SP Verhältnis	3,38
Beleuchtungsstärke (lx)	900	PPFD 400-700nm( $\mu\text{mol}/\text{m}^2 \text{ s}$ )	18,16
$\lambda_p$ (nm)	448	CRI(Ra)	0
TLCI(Qa)	0,0	GAI	0,0
GAI BB8	0	GAI BB15	0
TM-30 Rf	0	TM-30 Rg	0



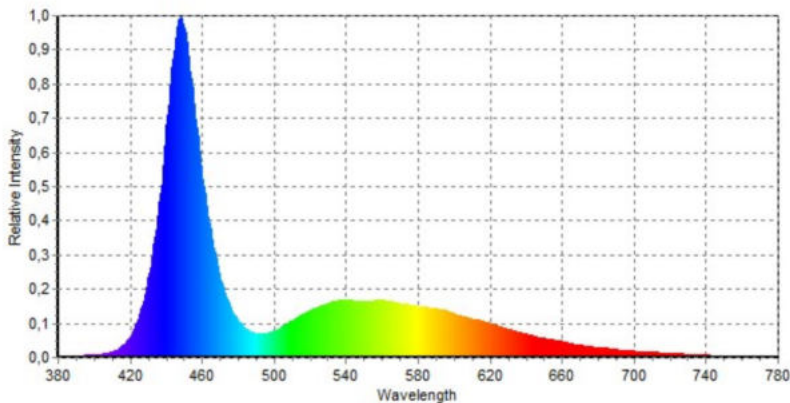
CIE1931 Chromaticity Diagram

CQS-Qa	0	Re(thru R1~R15)	0
R1	0,0	R6	0,0
R2	0,0	R7	0,0
R3	0,0	R8	0,0
R4	0,0	R9	0,0
R5	0,0	R10	0,0
		R11	0,0
		R12	0,0
		R13	0,0
		R14	0,0
		R15	0,0

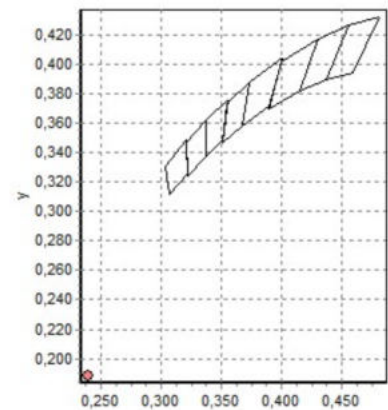


CRI Radardiagramm

Flicker Frequency(Hz)	2	Flicker %	0
Flicker Index	0,00		



Spectral Distribution



C78.377-2008