

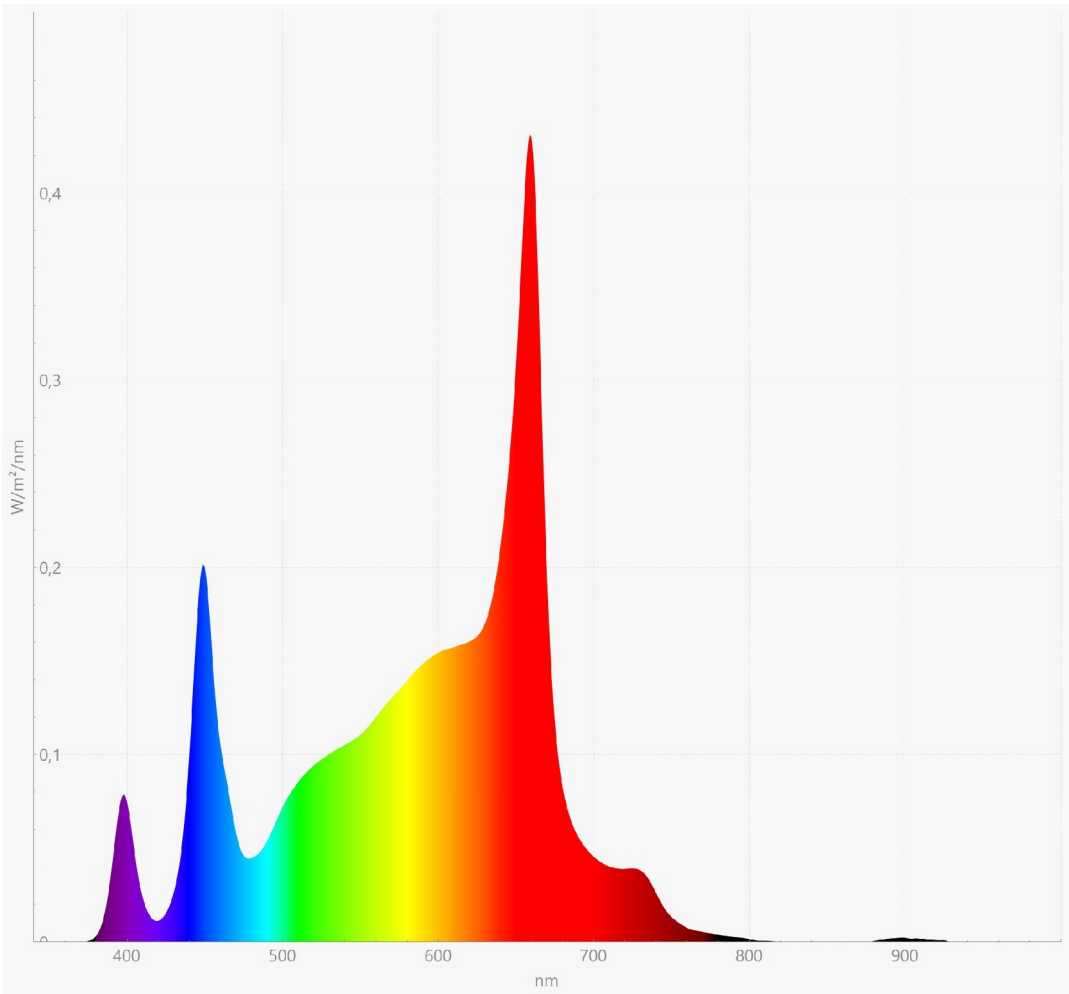
Spectral Illuminance Test Report

Experiment Information:

Sample Name:qbdim-100w
Sample No:1
Time:2026-09-23T15:19:40
Device
Id:Y21B7W10034CCPD-261-0231

Sample Model:qbdim-100w
Manufacturer:TORCHBEARER
Tester:80cm
Integration Time: 12.8 ms

Measurement Parameters



TorchBearer-Report

X	10631.53	Y	9107.23	Z	6429.51
x	0.4063	y	0.3480	CCT (k)	3092
DUV	-0.0198	Ra	89.7	Lp (nm)	659
FWHM (nm)	28	Ld (nm)	596	Pe	26.6
S/P	3.841	SDCM	20.72/3500.00	Ev (lx)	9107.2
Ee (W/m²)	39.9446	E_BLH (W/m²)	5.2121/RG2	PAR (W/m²)	37.1120
PPFD (μmol/m²/s)	180.4868				

TorchBearer-Report

