



Lightsource Test Report

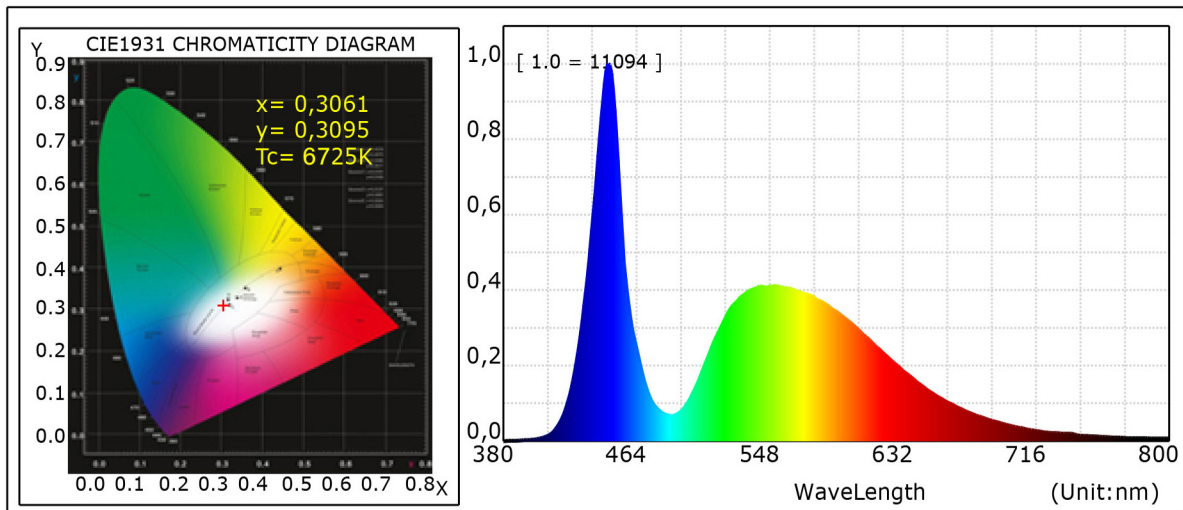
AGM Vision
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Product Information

Product Number:	Product Type: led H7 MILLENIUM 3
Product Category:	Product Spec:
Manufacturer:	Buyer:
Submitted Unit:	

CIE Colorimetric Parameters

Chromatic Coordinate: $x=0,3061$ $y=0,3095$ $u(u')=0,2007$ $v=0,3043$ $v'=0,4565$
 CCT: 6725K Color Ratio: R=10,590 G=38,639 B=50,846
 Peak WaveLength: 446,3nm Half WaveLength: 22,0nm
 Domaint Wave: 479,2nm Blue Color Purity: 11,390%
 Color Render Index: Ra=71,0 TM30: Rf= 67,6, Rg= 88,9
 R1=72 R2=72 R3=68 R4=75 R5=73 R6=62 R7=79 R8=67
 R9=-13 R10=31 R11=73 R12=36 R13=71 R14=82 R15=71
 Color Quality Scale: Qa=65,4, Qf=63,3, Qp=71,0, Qg=86,8
 Q1=84 Q2=87 Q3=51 Q4=35 Q5=48 Q6=56 Q7=67 Q8=78
 Q9=93 Q10=80 Q11=71 Q12=72 Q13=75 Q14=63 Q15=72



Photometric Parameters

Luminous Flux: 5820,10lm	Efficiency: 80,83 lm/W	Radiant Power: 17,771W
EEL: 0,00	Energy Efficiency Class: A++(EU874-2012)	
PAR: 0,017W	PPF: 0,077umol/s	R/B: 0,5
Photons1: 0,022umol/s(400~500nm)	Photons2: 0,017umol/s(600~700nm)	

Electric Parameters

Voltage: 12,00V	Current: 6,000 A	Power: 72 W
Power Factor: 0,0000	Frequency: 0,00Hz	

Test Information

Scan Range: 380~800 : 1nm	Photometric Method: sphere-spectroradiometer
Max of Signal: 7100	CCD Integration Time: 1
New York : IES Approved Method	Photometric Condition: Sphere: 1 Geometry: 4π

Environment: Tx:25.1 ☒ Ti:24.5 ☒ RH:60%

Test Time: 16/10/23

Test Lab: AGM Vision Lab France