

LUMA Lighting

LumEfficient.com

LumCAT:	Luminaire: GC301-300W-P540-D1-PCD-HK
Report No: GC301-300W	Voltage(V):120.0
Test No: JKLighting lab 2017 0115	Current(A):2.662
LampCAT: :	Power (W): 319.400
Lamp flux(lm): -1.0	PF: 0.99
Number of Lamps: 1	Ballast type:
Length(mm): 0	Width(mm): 0
Phm Type: C	Height(mm): 0

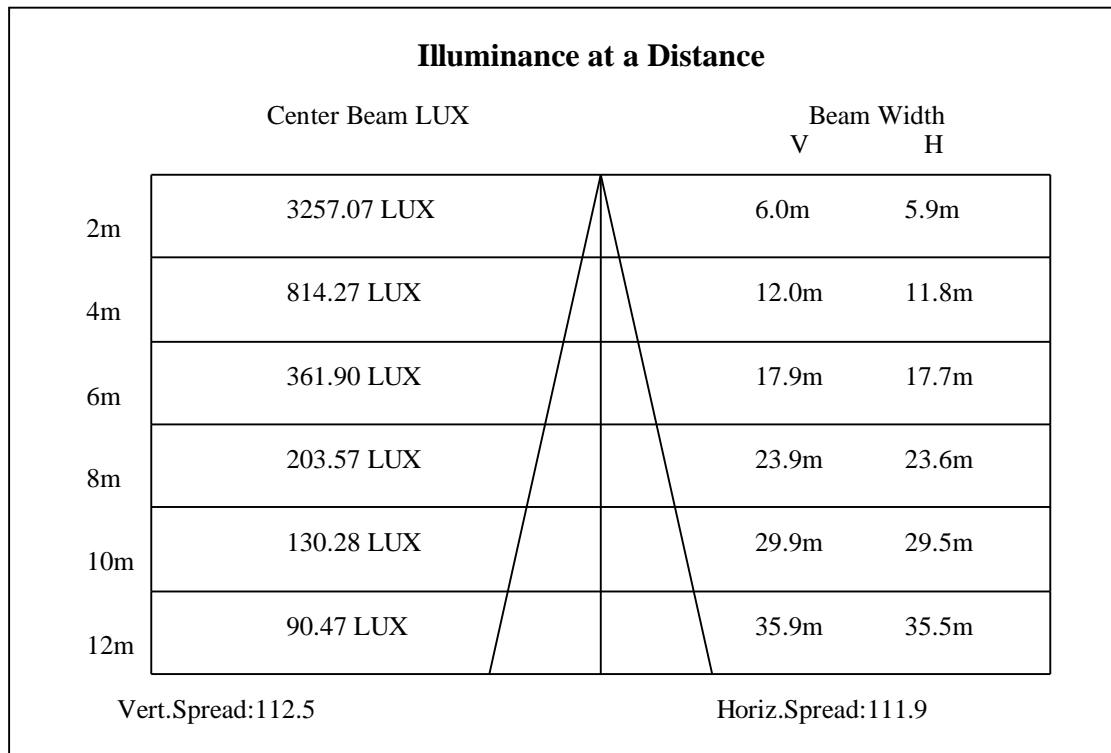
Photometric Results

Lumens(lm): 39175.30
Efficiency(%): 0.00%
Lumens(lm)/Power(W): 122.65
Central intensity(cd): 13028.280
Maximum intensity(cd): 13141.030
Angle of maximum intensity: C=202.5 =1.0
Beam Angle(50%lmax): [C0__180]Left=58.3 Right=54.2
[C90 __270]Left=58.1 Right=53.8
Field angle(10%lmax): [C0__180]Left=89.3 Right=84.7
[C90 __270]Left=89.0 Right=84.5
Effective flux(lm): 38850.27
IES Nema Type : Type7H×7V

Equipment: GMS2200
Temperature(°C): 25

Date:
Humidity(%): 60%

Operator:
Distance(m): 13.72



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