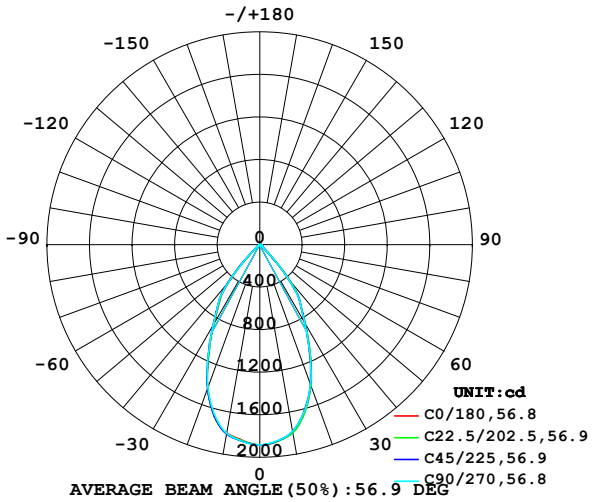
LUMINAIRE PHOTOMETRIC TEST REPORT

Test:U:229.25V I:0.1189A P:26.254W PF:0.9633 Freq:49.99Hz Lamp Flux:1730.5x1 lm		
NAME: HCP-81222128-28W 2700K	TYPE:	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.: ONIKE	SUR.:	Shielding Angle:

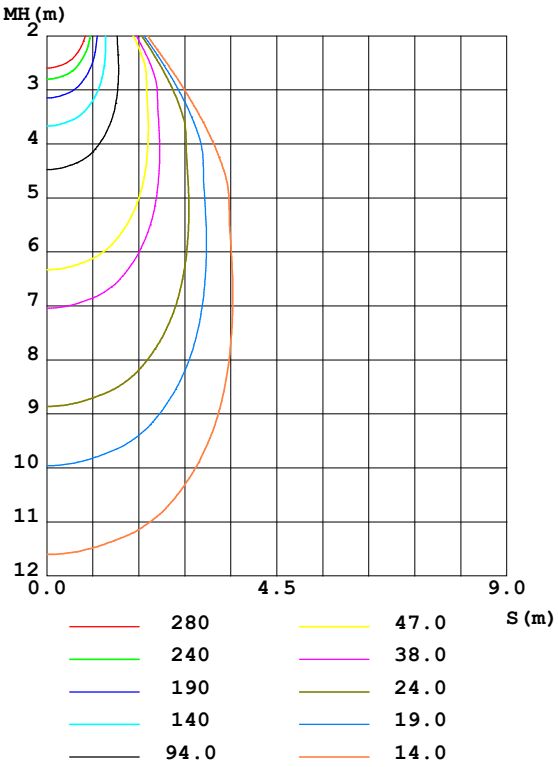
DATA OF LAMP		PHOTOMETRIC DATA		Eff: 65.91 lm/W	
MODEL	HCP-81222128-28W 2700K	Imax(cd)	1884	S/MH(C0/180)	0.88
NOMINAL POWER(W)	28	LOR(%)	100.0	S/MH(C90/270)	0.88
RATED VOLTAGE(V)	220	TOTAL FLUX(lm)	1730.5	η UP,DN(C0-180)	0.0,49.6
NOMINAL FLUX(lm)	1730.5	CIE CLASS	DIRECT	η UP,DN(C180-360)	0.0,50.4
LAMPS INSIDE	1	η up(%)	0.0	CIBSE SHR NOM	0.75
TEST VOLTAGE(V)	220	η down(%)	100.0	CIBSE SHR MAX	0.95

LUMINOUS INTENSITY DISTRIBUTION DIAGRAM



AVERAGE BEAM ANGLE(50%):56.9 DEG

C0 PLANE ISOLUX DIAGRAM (UNIT:lx)



C Range: 0 - 360DEG
C Interval: 22.5DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:DAMIN
Test Date:2024-03-01

γ Range: 0 - 90DEG
γ Interval: 1.0DEG
Test System:EVERFINE GO-2000B_V1 SYSTEM V2.0.366
Humidity:65.0%
Test Distance:8.003m [K=1.0000]
Remarks: HCP-81222128-28W 2700K

ZONAL FLUX DIAGRAM

ZONAL FLUX DIAGRAM:

γ	C0	C45	C90	C135	C180	C225	C270	C315	γ	Φ zone	Φ total	%lum,lamp
10	1789	1782	1782	1782	1799	1808	1801	1790	0- 10	175.1	175.1	10.1,10.1
20	1402	1394	1397	1413	1433	1439	1430	1416	10- 20	456.0	631.1	36.5,36.5
30	849.4	847.2	843.9	861.7	877.0	883.5	879.1	872.7	20- 30	517.5	1149	66.4,66.4
40	434.0	410.4	420.8	442.8	459.3	454.7	447.1	443.6	30- 40	413.1	1562	90.2,90.2
50	39.26	38.31	36.55	34.29	34.85	38.03	44.05	42.89	40- 50	133.5	1695	98,98
60	16.03	16.50	15.49	15.53	16.05	16.26	16.82	16.30	50- 60	21.98	1717	99.2,99.2
70	5.788	5.967	5.220	5.493	5.828	5.780	5.590	5.832	60- 70	10.31	1728	99.8,99.8
80	0.8959	0.7484	0.6135	0.6615	0.7194	0.5763	0.5547	0.5804	70- 80	2.696	1730	100,100
90	0.0782	0.0738	0.0738	0.0695	0.0869	0.0825	0.0825	0.0869	80- 90	0.2797	1730	100,100
100									90-100			
110									100-110			
120									110-120			
130									120-130			
140									130-140			
150									140-150			
160									150-160			
170									160-170			
180									170-180			
DEG	LUMINOUS INTENSITY:cd									UNIT:lm		

C Range: 0 - 360DEG
C Interval: 22.5DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:DAMIN
Test Date:2024-03-01

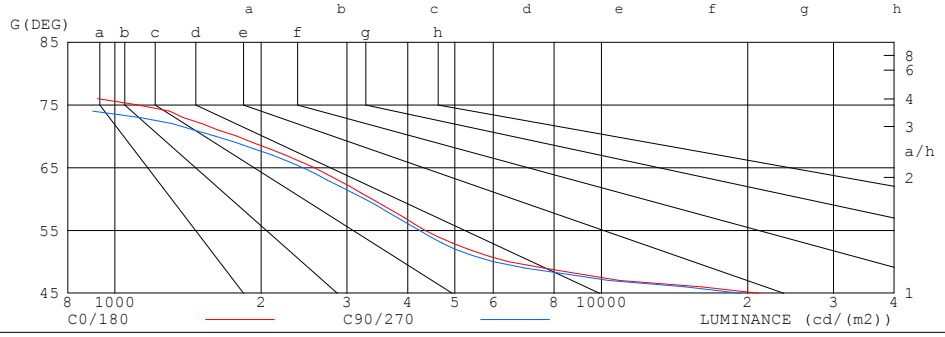
γ Range: 0 - 90DEG
γ Interval: 1.0DEG
Test System:EVERFINE GO-2000B_V1 SYSTEM V2.0.366
Humidity:65.0%
Test Distance:8.003m [K=1.0000]
Remarks: HCP-81222128-28W 2700K

LUMINANCE LIMITATION CURVES

Test:U:229.25V I:0.1189A P:26.254W PF:0.9633 Freq:49.99Hz Lamp Flux:1730.5x1 lm		
NAME: HCP-81222128-28W 2700K	**TYPE:**	**WEIGHT:**
SPEC.:	**DIM.:**	**SERIAL No.:**
MFR.: ONIKE	**SUR.:**	**Shielding Angle:**

LUMINANCE LIMITATION CURVES

GLARE	CLASS	ILLUMINANCE (lx)							
1.15	A	2000	1000	500	<=300				
1.50	B		2000	1000	500	<=300			
1.85	C			2000	1000	500	<=300		
2.20	D				2000	1000	500	<=300	
2.55	E					2000	1000	500	<=300
		a	b	c	d	e	f	g	h



LUMINANCE cd/(m2)		
G(DEG)	C0/180	C90/270
85	354	184
80	543	372
75	1109	734
70	1781	1607
65	2568	2431
60	3374	3262
55	4334	4225
50	6429	5986
45	21095	19342

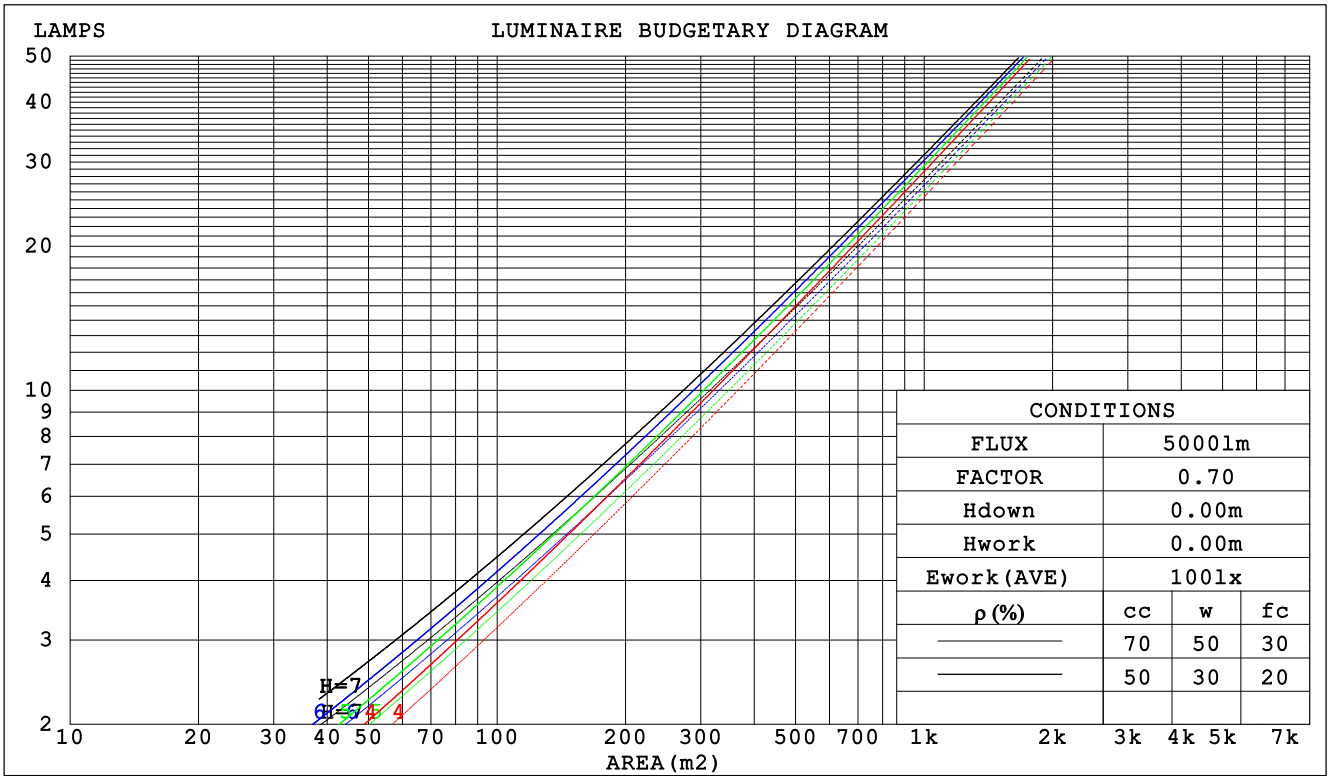
C Range: 0 - 360DEG
C Interval: 22.5DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:DAMIN
Test Date:2024-03-01

γ Range: 0 - 90DEG
γ Interval: 1.0DEG
Test System:EVERFINE GO-2000B_V1 SYSTEM V2.0.366
Humidity:65.0%
Test Distance:8.003m [K=1.0000]
Remarks: HCP-81222128-28W 2700K

CU AND LUMINAIRE BUDGETARY ESTIMATE DIAGRAM

Test:U:229.25V I:0.1189A P:26.254W PF:0.9633 Freq:49.99Hz Lamp Flux:1730.5x1 lm		
NAME: HCP-81222128-28W 2700K	TYPE:	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.: ONIKE	SUR.:	Shielding Angle:

ρcc	80%			70%			50%			30%			10%			0
ρw	50%	30%	10%	50%	30%	10%	50%	30%	10%	50%	30%	10%	50%	30%	10%	0
ρfc	20%			20%			20%			20%			20%			0
RCR	RCR:Room Cavity Ratio			Coefficients of Utilization(CU)												
0.0	1.19	1.19	1.19	1.16	1.16	1.16	1.11	1.11	1.11	1.06	1.06	1.06	1.02	1.02	1.02	1.00
1.0	1.11	1.08	1.06	1.08	1.06	1.04	1.04	1.02	1.01	1.01	.99	.98	.97	.96	.95	.93
2.0	1.03	.98	.95	1.01	.97	.94	.98	.95	.92	.95	.92	.90	.92	.90	.88	.86
3.0	.95	.90	.86	.94	.89	.85	.91	.87	.84	.89	.86	.83	.87	.84	.82	.80
4.0	.89	.83	.79	.88	.82	.78	.86	.81	.77	.83	.80	.77	.82	.78	.76	.74
5.0	.83	.77	.73	.82	.76	.72	.80	.75	.72	.78	.74	.71	.77	.73	.70	.69
6.0	.78	.71	.67	.77	.71	.67	.75	.70	.66	.74	.69	.66	.73	.69	.65	.64
7.0	.73	.67	.62	.72	.66	.62	.71	.66	.62	.70	.65	.61	.68	.64	.61	.60
8.0	.68	.62	.58	.68	.62	.58	.67	.61	.58	.66	.61	.57	.65	.60	.57	.56
9.0	.64	.58	.54	.64	.58	.54	.63	.58	.54	.62	.57	.54	.61	.57	.54	.52
10.0	.61	.55	.51	.60	.55	.51	.60	.54	.51	.59	.54	.51	.58	.54	.50	.49



C Range: 0 - 360DEG
C Interval: 22.5DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:DAMIN
Test Date:2024-03-01

γ Range: 0 - 90DEG
γ Interval: 1.0DEG
Test System:EVERFINE GO-2000B_V1 SYSTEM V2.0.366
Humidity:65.0%
Test Distance:8.003m [K=1.0000]
Remarks: HCP-81222128-28W 2700K

WEC AND CCEC

Test:U:229.25V I:0.1189A P:26.254W PF:0.9633 Freq:49.99Hz Lamp Flux:1730.5x1 lm		
NAME: HCP-81222128-28W 2700K	TYPE:	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.: ONIKE	SUR.:	Shielding Angle:

ρcc	80%			70%			50%			30%			10%			0
ρw	50%	30%	10%	50%	30%	10%	50%	30%	10%	50%	30%	10%	50%	30%	10%	0
ρfc	20%			20%			20%			20%			20%			0
RCR	RCR:Room Cavity Ratio						Wall Exitance Coeffcients(WEC)									
0.0																
1.0	.182	.104	.033	.175	.100	.032	.163	.093	.030	.151	.087	.028	.141	.081	.026	
2.0	.175	.096	.029	.170	.093	.029	.159	.088	.027	.149	.084	.026	.140	.079	.025	
3.0	.168	.089	.027	.163	.087	.026	.154	.083	.025	.145	.080	.024	.137	.076	.024	
4.0	.160	.083	.024	.156	.081	.024	.148	.078	.023	.140	.075	.023	.134	.073	.022	
5.0	.152	.078	.023	.149	.076	.022	.142	.074	.022	.135	.071	.021	.129	.069	.021	
6.0	.146	.073	.021	.142	.072	.021	.136	.070	.020	.131	.068	.020	.125	.066	.020	
7.0	.139	.069	.019	.136	.068	.019	.131	.066	.019	.126	.065	.019	.121	.063	.018	
8.0	.133	.065	.018	.131	.064	.018	.126	.063	.018	.121	.061	.018	.117	.060	.017	
9.0	.128	.062	.017	.125	.061	.017	.121	.060	.017	.117	.059	.017	.113	.057	.017	
10.0	.122	.059	.016	.120	.058	.016	.116	.057	.016	.113	.056	.016	.109	.055	.016	

ρcc	80%			70%			50%			30%			10%			0
ρw	50%	30%	10%	50%	30%	10%	50%	30%	10%	50%	30%	10%	50%	30%	10%	0
ρfc	20%			20%			20%			20%			20%			0
RCR	RCR:Room Cavity Ratio						Ceiling Cavity Exitance Coefficients(CCEC)									
0.0	.190	.190	.190	.163	.163	.163	.111	.111	.111	.064	.064	.064	.020	.020	.020	
1.0	.171	.157	.144	.147	.135	.124	.100	.093	.086	.058	.054	.050	.019	.017	.016	
2.0	.157	.132	.112	.134	.114	.097	.092	.079	.068	.053	.046	.040	.017	.015	.013	
3.0	.145	.114	.089	.124	.098	.077	.085	.068	.054	.049	.040	.032	.016	.013	.010	
4.0	.135	.099	.072	.116	.086	.062	.080	.060	.044	.046	.035	.026	.015	.011	.009	
5.0	.126	.087	.059	.109	.076	.051	.075	.053	.036	.043	.031	.021	.014	.010	.007	
6.0	.119	.078	.049	.102	.068	.043	.071	.047	.030	.041	.028	.018	.013	.009	.006	
7.0	.113	.071	.041	.097	.061	.036	.067	.043	.026	.039	.025	.015	.013	.008	.005	
8.0	.107	.065	.035	.092	.056	.031	.064	.039	.022	.037	.023	.013	.012	.008	.004	
9.0	.102	.060	.031	.088	.052	.027	.061	.036	.019	.036	.021	.011	.012	.007	.004	
10.0	.098	.055	.027	.084	.048	.023	.058	.034	.017	.034	.020	.010	.011	.007	.003	

C Range: 0 - 360DEG
C Interval: 22.5DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:DAMIN
Test Date:2024-03-01

γ Range: 0 - 90DEG
γ Interval: 1.0DEG
Test System:EVERFINE GO-2000B_V1 SYSTEM V2.0.366
Humidity:65.0%
Test Distance:8.003m [K=1.0000]
Remarks: HCP-81222128-28W 2700K

UGR(Unified Glare Rating) Table

Test:U:229.25V I:0.1189A P:26.254W PF:0.9633 Freq:49.99Hz Lamp Flux:1730.5x1 lm		
NAME: HCP-81222128-28W 2700K	TYPE:	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.: ONIKE	SUR.:	Shielding Angle:

ceiling/cavity	0.7	0.7	0.5	0.5	0.3	0.7	0.7	0.5	0.5	0.3
walls	0.5	0.3	0.5	0.3	0.3	0.5	0.3	0.5	0.3	0.3
working plane	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2
Room dimensions	Viewed crosswise					Viewed endwise				
x = 2H y = 2H	17.8	18.8	18.1	19.0	19.2	17.8	18.8	18.0	19.0	19.1
3H	17.7	18.6	18.0	18.8	19.0	17.7	18.6	17.9	18.8	19.0
4H	17.6	18.5	17.9	18.7	18.9	17.6	18.4	17.9	18.6	18.9
6H	17.5	18.3	17.8	18.6	18.8	17.5	18.3	17.8	18.5	18.8
8H	17.5	18.3	17.8	18.5	18.8	17.4	18.2	17.7	18.5	18.7
12H	17.4	18.2	17.8	18.4	18.7	17.4	18.1	17.7	18.4	18.7
4H 2H	17.6	18.5	17.9	18.7	18.9	17.6	18.4	17.8	18.6	18.9
3H	17.5	18.2	17.8	18.5	18.8	17.4	18.2	17.7	18.4	18.7
4H	17.4	18.1	17.7	18.4	18.7	17.3	18.0	17.7	18.3	18.6
6H	17.3	17.9	17.7	18.2	18.6	17.2	17.8	17.6	18.2	18.5
8H	17.2	17.8	17.6	18.1	18.5	17.2	17.7	17.6	18.1	18.5
12H	17.2	17.7	17.6	18.1	18.5	17.1	17.6	17.6	18.0	18.4
8H 4H	17.2	17.8	17.6	18.1	18.5	17.2	17.7	17.6	18.1	18.5
6H	17.1	17.6	17.6	18.0	18.4	17.1	17.5	17.5	17.9	18.3
8H	17.1	17.5	17.5	17.9	18.3	17.0	17.4	17.5	17.9	18.3
12H	17.0	17.4	17.5	17.8	18.3	17.0	17.3	17.5	17.8	18.2
12H 4H	17.2	17.7	17.6	18.1	18.5	17.1	17.6	17.6	18.0	18.4
6H	17.1	17.5	17.5	17.9	18.3	17.0	17.4	17.5	17.9	18.3
8H	17.0	17.4	17.5	17.8	18.3	17.0	17.3	17.5	17.8	18.2

Variations with the observer position at spacings:		
S = 1.0H	+ 2.9 / -11.1	+ 3.0 / -11.4
1.5H	+ 5.4 / - 9.7	+ 5.5 / - 9.7
2.0H	+ 7.0 / - 4.0	+ 6.7 / - 3.8

CIE Pub.117, 1730 lm Total Lamp Luminous Flux Correct (8log(F/F0) = 1.9)

C Range: 0 - 360DEG
C Interval: 22.5DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:DAMIN
Test Date:2024-03-01

γ Range: 0 - 90DEG
γ Interval: 1.0DEG
Test System:EVERFINE GO-2000B_V1 SYSTEM V2.0.366
Humidity:65.0%
Test Distance:8.003m [K=1.0000]
Remarks: HCP-81222128-28W 2700K

UTILIZATION FACTORS TABLE

Test:U:229.25V I:0.1189A P:26.254W PF:0.9633 Freq:49.99Hz Lamp Flux:1730.5x1 lm		
NAME: HCP-81222128-28W 2700K	TYPE:	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.: ONIKE	SUR.:	Shielding Angle:

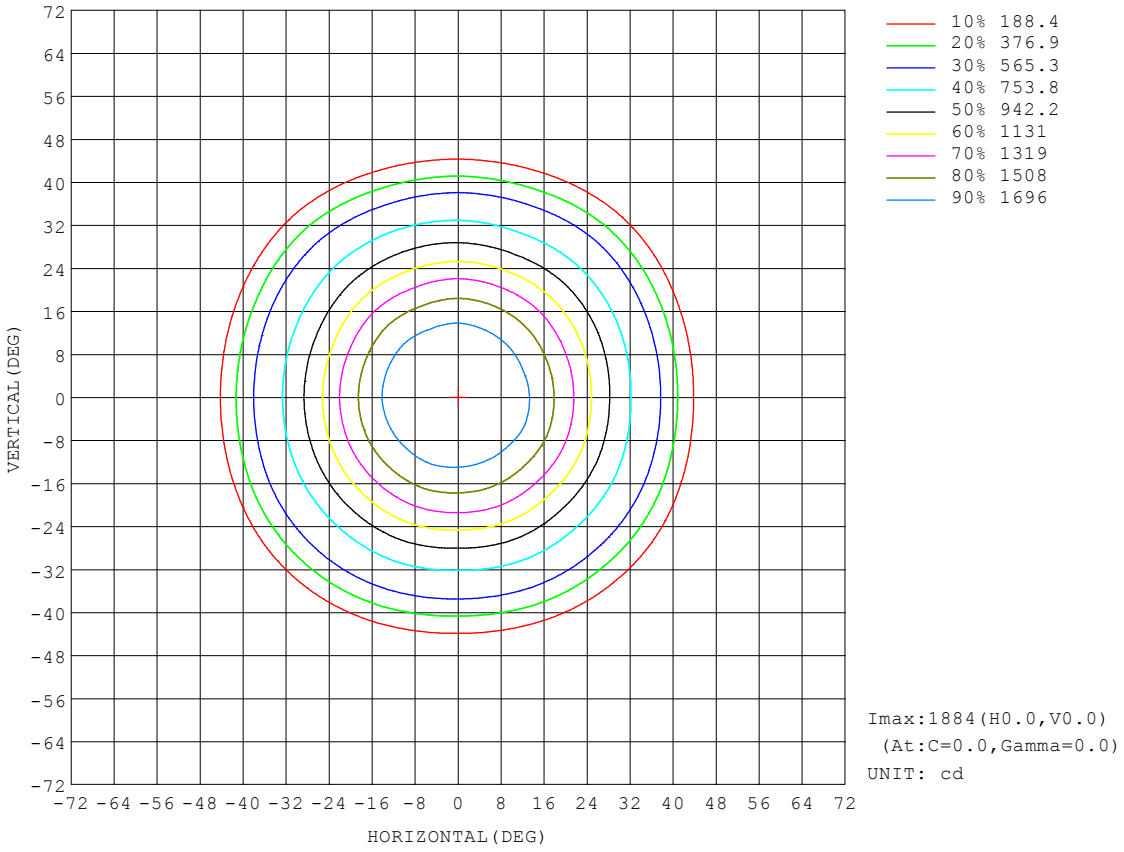
REFLECTANCE										
Ceiling	0.8	0.8	0.8	0.7	0.7	0.7	0.5	0.5	0.5	0
Walls	0.7	0.5	0.3	0.7	0.5	0.3	0.7	0.5	0.3	0
Working plane	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0
ROOM INDEX	UTILIZATION FACTORS(PERCENT) k(RI) x RCR = 5									
k = 0.60	85	79	75	85	79	75	84	78	75	71
0.80	93	87	83	93	87	83	91	86	83	79
1.00	98	92	88	97	92	88	96	92	88	84
1.25	102	97	93	101	96	93	99	95	92	88
1.50	105	100	97	104	100	96	102	98	95	91
2.00	108	104	101	107	103	100	104	101	98	93
2.50	110	106	103	108	105	102	105	102	100	94
3.00	111	108	105	110	107	104	106	104	102	95
4.00	114	111	108	111	109	107	108	106	104	97
5.00	115	112	110	113	111	109	109	107	106	98
ROOM INDEX	UF(total)									Direct
According to DIN EN 13032-2 2004				Suspended					SHRNOM = 1.25	

C Range: 0 - 360DEG
C Interval: 22.5DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:DAMIN
Test Date:2024-03-01

γ Range: 0 - 90DEG
γ Interval: 1.0DEG
Test System:EVERFINE GO-2000B_V1 SYSTEM V2.0.366
Humidity:65.0%
Test Distance:8.003m [K=1.0000]
Remarks: HCP-81222128-28W 2700K

ISOCANDELA DIAGRAM

Test:U:229.25V I:0.1189A P:26.254W PF:0.9633 Freq:49.99Hz Lamp Flux:1730.5x1 lm		
NAME: HCP-81222128-28W 2700K	TYPE:	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.: ONIKE	SUR.:	Shielding Angle:

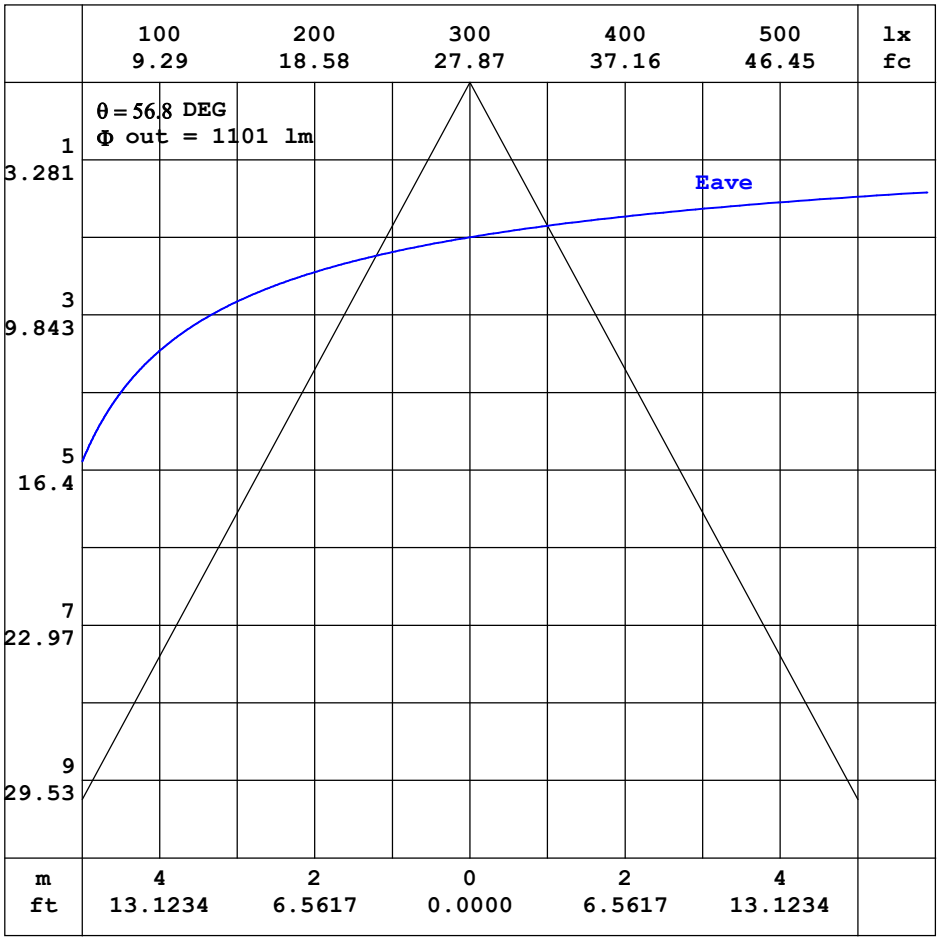


C Range: 0 - 360DEG
C Interval: 22.5DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:DAMIN
Test Date:2024-03-01

γ Range: 0 - 90DEG
γ Interval: 1.0DEG
Test System:EVERFINE GO-2000B_V1 SYSTEM V2.0.366
Humidity:65.0%
Test Distance:8.003m [K=1.0000]
Remarks: HCP-81222128-28W 2700K

AAI CURVES

Test:U:229.25V I:0.1189A P:26.254W PF:0.9633 Freq:49.99Hz Lamp Flux:1730.5x1 lm		
NAME: HCP-81222128-28W 2700K	TYPE:	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.: ONIKE	SUR.:	Shielding Angle:



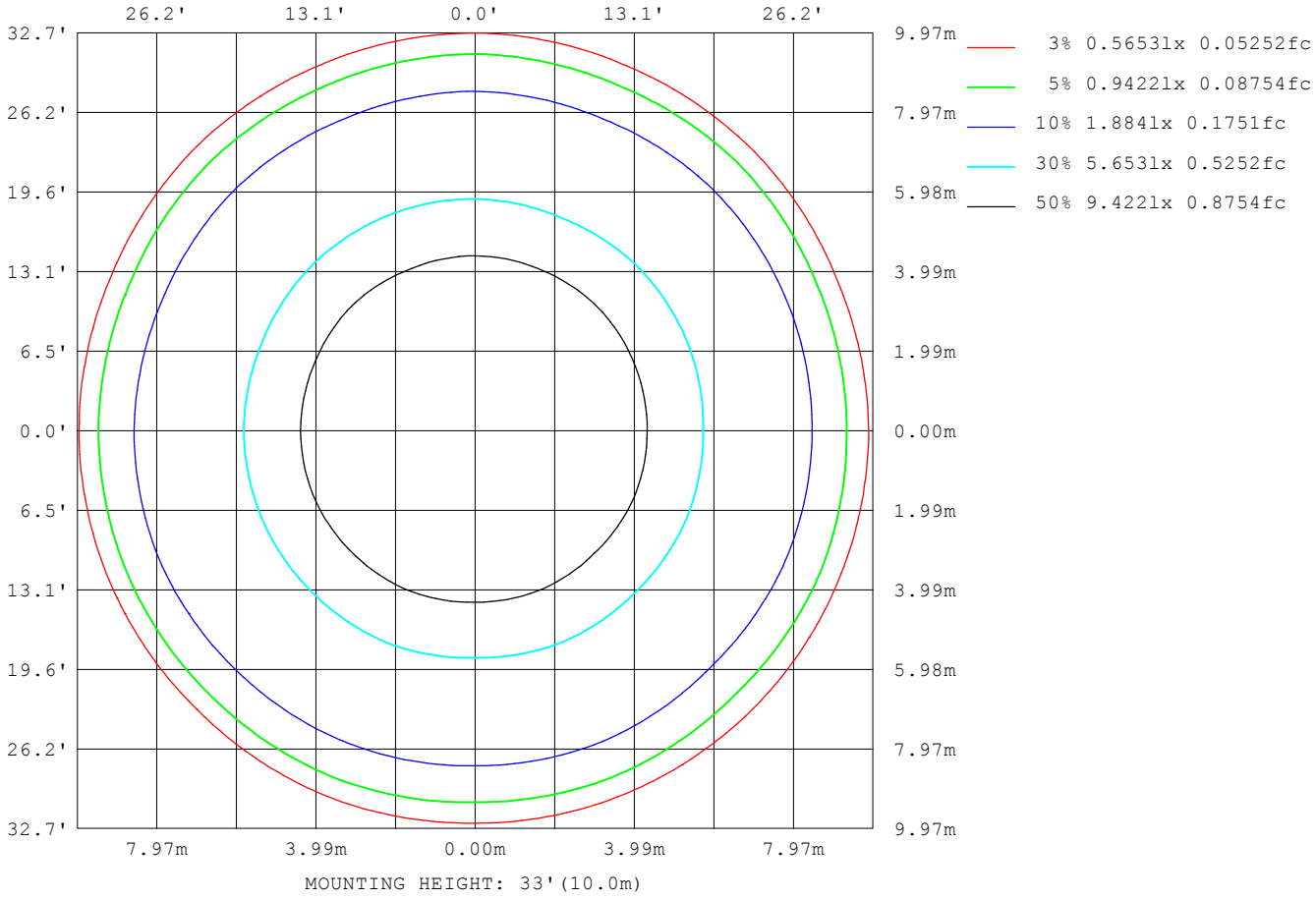
Note:The Curves indicate the illuminated area and the average illumination when the luminaire is at different distance.

C Range: 0 - 360DEG
C Interval: 22.5DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:DAMIN
Test Date:2024-03-01

γ Range: 0 - 90DEG
γ Interval: 1.0DEG
Test System:EVERFINE GO-2000B_V1 SYSTEM V2.0.366
Humidity:65.0%
Test Distance:8.003m [K=1.0000]
Remarks: HCP-81222128-28W 2700K

ISOLUX DIAGRAM

Test:U:229.25V I:0.1189A P:26.254W PF:0.9633 Freq:49.99Hz Lamp Flux:1730.5x1 lm		
NAME: HCP-81222128-28W 2700K	TYPE:	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.: ONIKE	SUR.:	Shielding Angle:



C Range: 0 - 360DEG
C Interval: 22.5DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:DAMIN
Test Date:2024-03-01

γ Range: 0 - 90DEG
γ Interval: 1.0DEG
Test System:EVERFINE GO-2000B_V1 SYSTEM V2.0.366
Humidity:65.0%
Test Distance:8.003m [K=1.0000]
Remarks: HCP-81222128-28W 2700K

LED Avg.L Report

Test:U:229.25V I:0.1189A P:26.254W PF:0.9633 Freq:49.99Hz Lamp Flux:1730.5x1 lm		
NAME: HCP-81222128-28W 2700K	TYPE:	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.: ONIKE	SUR.:	Shielding Angle:

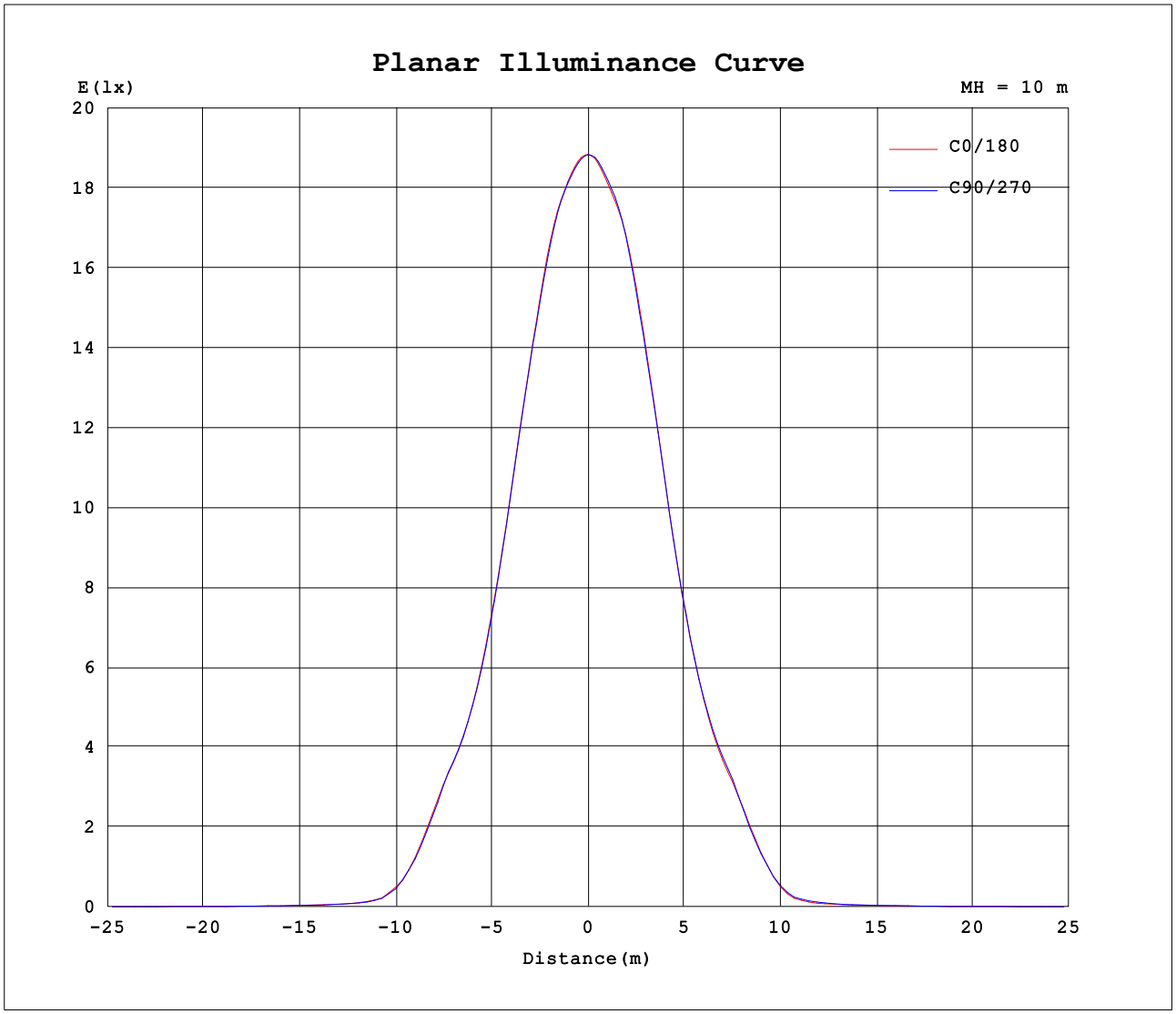
AvgL	cd/m2
L_0~180(65)av	2566
L_0~180(75)av	1044
L_0~180(85)av	284
L_90~270(65)av	2498
L_90~270(75)av	754
L_90~270(85)av	171
L_45(65)av	2603
L_45(75)av	947
L_45(85)av	184

Standard: GB/T 29293-2012

C Range: 0 - 360DEG
C Interval: 22.5DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:DAMIN
Test Date:2024-03-01

γ Range: 0 - 90DEG
γ Interval: 1.0DEG
Test System:EVERFINE GO-2000B_V1 SYSTEM V2.0.366
Humidity:65.0%
Test Distance:8.003m [K=1.0000]
Remarks: HCP-81222128-28W 2700K

Planar Illuminance Curve



C Range: 0 - 360DEG
C Interval: 22.5DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:DAMIN
Test Date:2024-03-01

γ Range: 0 - 90DEG
γ Interval: 1.0DEG
Test System:EVERFINE GO-2000B_V1 SYSTEM V2.0.366
Humidity:65.0%
Test Distance:8.003m [K=1.0000]
Remarks: HCP-81222128-28W 2700K

LUMINOUS DISTRIBUTION INTENSITY DATA

Test:U:229.25V I:0.1189A P:26.254W PF:0.9633 Freq:49.99Hz Lamp Flux:1730.5x1 lm		
NAME: HCP-81222128-28W 2700K	TYPE:	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.: ONIKE	SUR.:	Shielding Angle:

Table--1 UNIT: cd

γ (DEG) \ C(DEG)	0	22.5	45	67.5	90	112.5	135	157.5	180	202.5	225	247.5	270	292.5	315	337.5			
0	1884	1884	1884	1883	1884	1883	1883	1882	1884	1884	1884	1883	1884	1883	1883	1882			
5	1857	1857	1855	1854	1852	1851	1847	1846	1849	1852	1858	1857	1857	1853	1853	1852			
10	1789	1794	1782	1783	1782	1787	1782	1792	1799	1805	1808	1803	1801	1794	1790	1786			
15	1631	1637	1618	1618	1623	1640	1644	1657	1664	1662	1663	1648	1652	1642	1635	1624			
20	1402	1407	1394	1400	1397	1412	1413	1427	1433	1430	1439	1422	1430	1420	1416	1399			
25	1118	1122	1108	1121	1111	1131	1130	1140	1144	1139	1152	1141	1146	1134	1138	1128			
30	849	859	847	857	844	864	862	871	877	871	883	882	879	862	873	866			
35	660	666	663	668	665	665	663	669	670	674	685	683	685	672	673	661			
40	434	429	410	427	421	435	443	461	459	448	455	441	447	432	444	439			
45	142	133	141	133	130	139	135	143	145	142	153	150	152	141	139	130			
50	39.3	39.6	38.3	38.3	36.6	35.9	34.3	34.6	34.8	35.6	38.0	39.5	44.1	43.1	42.9	40.9			
55	23.6	24.0	24.1	23.9	23.0	22.6	22.5	22.8	22.7	22.4	23.4	23.5	25.1	24.9	24.9	24.2			
60	16.0	16.4	16.5	16.3	15.5	15.4	15.5	15.9	16.0	15.6	16.3	16.1	16.8	16.4	16.3	15.9			
65	10.3	10.5	10.8	10.5	9.76	9.88	10.0	10.3	10.3	10.1	10.5	10.3	10.3	10.3	10.5	10.3			
70	5.79	5.97	5.97	5.57	5.22	5.21	5.49	5.70	5.83	5.50	5.78	5.39	5.59	5.36	5.83	5.83			
75	2.73	2.92	2.49	1.99	1.80	1.82	2.15	2.41	2.41	2.10	2.14	1.89	1.90	1.89	2.53	2.70			
80	0.90	0.83	0.75	0.63	0.61	0.59	0.66	0.72	0.72	0.67	0.58	0.56	0.55	0.57	0.58	0.87			
85	0.29	0.23	0.18	0.11	0.15	0.11	0.18	0.17	0.18	0.20	0.13	0.17	0.13	0.17	0.12	0.26			
90	0.08	0.06	0.07	0.07	0.07	0.07	0.07	0.07	0.09	0.09	0.08	0.09	0.08	0.08	0.09	0.09			

C Range: 0 - 360DEG
C Interval: 22.5DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:DAMIN
Test Date:2024-03-01

γ Range: 0 - 90DEG
γ Interval: 1.0DEG
Test System:EVERFINE GO-2000B_V1 SYSTEM V2.0.366
Humidity:65.0%
Test Distance:8.003m [K=1.0000]
Remarks: HCP-81222128-28W 2700K