



Rex

PX-0526-BLA

Surface-mounted wall light IP54 Rex LED 6.6W 4000K ON-OFF White 780.00

TECHNICAL FEATURES



Luminaire total power : 6.6W
Real lumens : 350
Nominal lumens : 780
Real lm/W : 53
Lens / reflector angle : FLOOD 81°
Structure material : Aluminium
Structure finish : White

IP54 IK08



Voltage / frequency : 100-240V ~ 50/60Hz

Dimming protocol : ON-OFF

Power Factor : 0.50

Useful life : 36.000h L70B30

Warranty : 5 Years

Resistant to marine environments : No

Easily recyclable luminaire

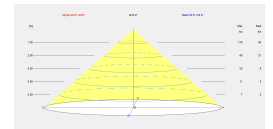
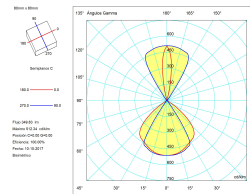
LUMINOTECHNIC FEATURES

CRI: 80

MacAdam steps: 3

Photobiological risk: RG1

Lampholder	Quantity	Light source power (W)	Correlated Colour Temperature (CCT)
LED	1	5.2W	4000K



LOGISTICS

Net weight (kg): 0.41

Packaged weight (kg): 0.46

Packaging: 85mm x 85mm x 85mm



27 Un



LEDS C4[®]

Luminaire

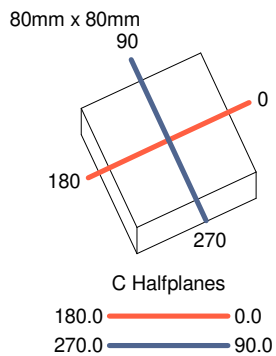
Code PX-0526-BLA
Name REX

Measurem.

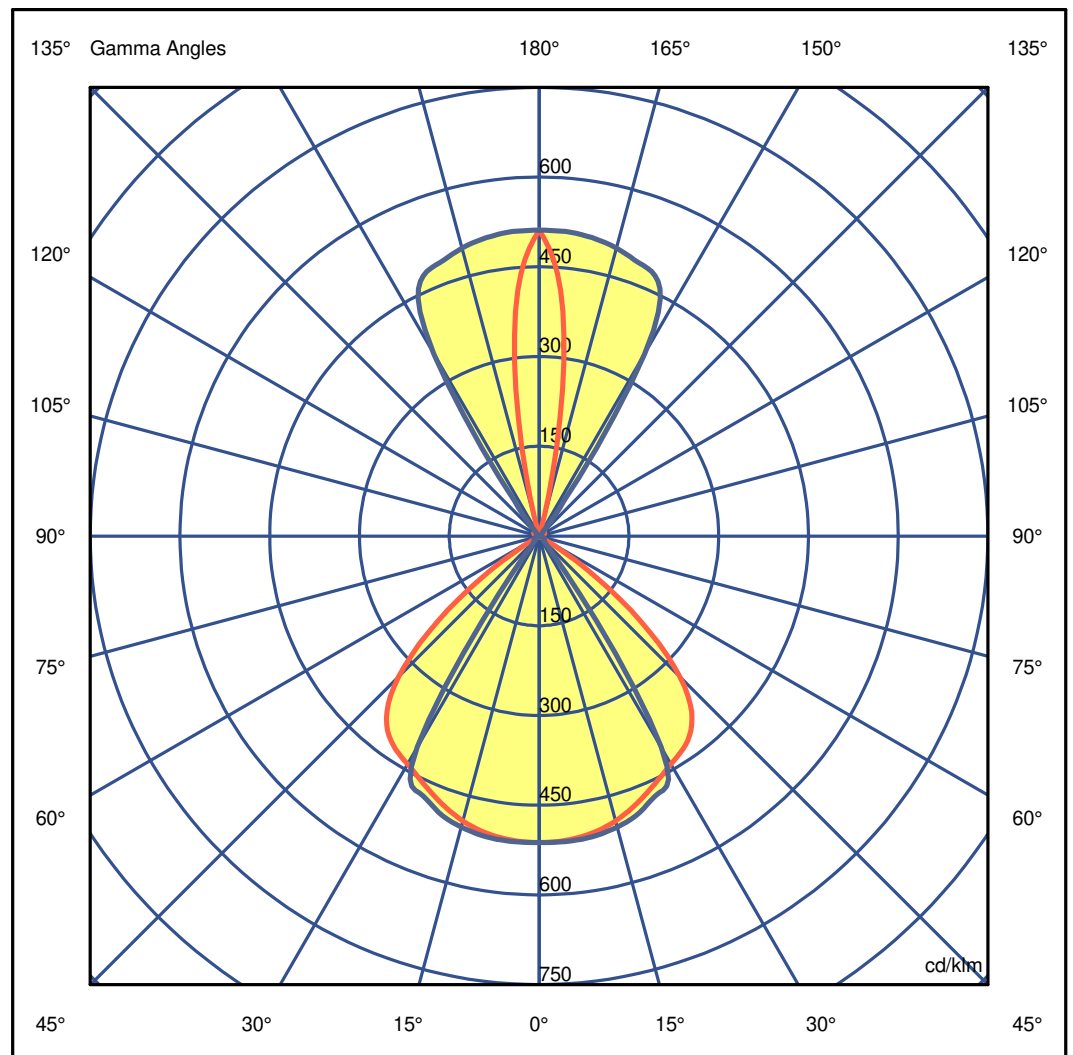
Code PX-0526-BLA
Name REX

Luminaire Flux	349.83 lm	Luminaire Power	6.64 W	Efficacy	52.69 lm/W	Efficiency	100.00%
Sources Flux	349.83 lm	Maximum value	512.34 cd/klm	Position	C=0.00 G=0.00	CG	Double Symmetrical
Rectangular Luminaire		Length	80 mm	Width	80 mm	Height	80 mm
Rectangular Luminous Area		Length	45 mm	Width	45 mm	Height	0 mm
Horizontal Luminous Area		0.002025 m2		Emitting area on Plane 180°		0.000000 m2	
Emitting area on Plane 0°		0.000000 m2		Emitting area on Plane 270°		0.000000 m2	
Emitting area on Plane 90°		0.000000 m2		Glare area at 76°		0.000490 m2	
Coordinate system		CG		Symmetry Type		Double Symmetrical	
Date		10-10-2017		Maximum Gamma Angle		180	
Measurement Distance		0.00		Measurement Flux		267.31 lm	
Operator		Asselum T2		Rated Voltage			
Temperature		25.00 °C		Rated Current			
Humidity		60.00 %		Photocell			
Notes							

Line		Code	Luminaire Lamps		Flux [lm]	Pow. [W]	Q.ty
		PX-0526-BLA	Name	PX-0432-ANT	349.83	6.64	1
C.I.E.	79 98 99 81 100		D DIN 5040	B61			
F UTE	0.81 B + 0.19 T		B NBN	BZ 1			



ULOR 18.81 %
DLOR 81.19 %
RN 18.81 %



LEDS C4[®]

Luminaire

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Luminous Intensity Table cd/klm Table 1/1

	C 0.00	C 15.00	C 30.00	C 45.00	C 60.00	C 75.00	C 90.00
G 0.0	512.34	512.34	512.34	512.34	512.34	512.34	512.34
G 5.0	510.52	510.64	510.98	511.44	511.87	512.16	512.27
G 10.0	504.36	505.06	506.65	508.20	509.41	510.10	510.31
G 15.0	492.85	494.57	497.46	500.04	502.01	503.15	503.37
G 20.0	475.85	478.38	481.97	486.71	491.41	492.13	491.43
G 25.0	456.84	458.92	462.32	467.55	471.76	471.84	473.80
G 30.0	440.16	440.70	442.18	442.24	445.53	430.20	407.43
G 35.0	425.92	426.12	418.10	420.72	344.96	166.13	117.32
G 40.0	397.13	401.19	397.28	315.12	83.31	32.75	18.72
G 45.0	332.51	344.77	352.81	113.85	18.41	11.28	10.36
G 50.0	221.64	241.83	246.56	24.93	10.07	10.10	10.18
G 55.0	97.33	117.84	114.53	9.58	9.67	9.89	10.09
G 60.0	3.24	16.38	27.82	8.93	9.23	9.50	9.73
G 65.0	3.09	4.07	5.19	6.71	8.40	8.70	8.75
G 70.0	2.94	3.62	4.44	5.51	6.90	6.79	6.74
G 75.0	2.79	3.14	3.65	4.36	5.00	4.85	4.25
G 80.0	2.52	2.75	3.07	3.30	3.53	3.23	2.42
G 85.0	2.25	2.37	2.53	2.52	2.57	2.57	1.88
G 90.0	1.98	1.98	1.97	2.07	2.07	2.21	2.07
G 95.0	1.24	1.24	2.09	2.23	2.27	2.26	1.34
G100.0	1.76	1.87	2.30	2.52	2.49	2.09	1.35
G105.0	3.62	3.81	3.12	2.78	2.70	1.88	1.64
G110.0	6.93	6.16	4.57	3.05	2.89	2.34	2.37
G115.0	9.69	8.51	6.46	3.38	3.09	3.07	3.56
G120.0	10.24	10.42	6.86	3.83	3.31	3.68	4.37
G125.0	10.07	9.94	6.51	4.98	3.55	4.05	4.78
G130.0	9.90	9.75	9.97	6.10	3.85	4.39	5.05
G135.0	9.73	10.17	9.48	6.51	4.07	4.70	5.32
G140.0	7.80	8.30	7.67	5.83	3.34	7.27	8.36
G145.0	5.88	6.40	5.87	4.02	5.79	54.42	71.60
G150.0	3.95	2.81	3.82	5.38	7.30	204.01	351.72
G155.0	3.53	4.25	5.32	6.71	69.88	313.97	469.88
G160.0	5.09	5.81	6.77	28.99	182.60	381.14	486.54
G165.0	10.89	25.68	74.81	168.54	301.96	435.83	498.44
G170.0	201.06	216.27	260.39	328.42	408.25	477.25	506.68
G175.0	411.97	417.83	434.52	458.41	483.66	503.15	511.11
G180.0	511.61	511.61	511.61	511.61	511.61	511.61	511.61

LEDS C4[®]

Luminaire

Code PX-0526-BLA
Name REX

Measurem.

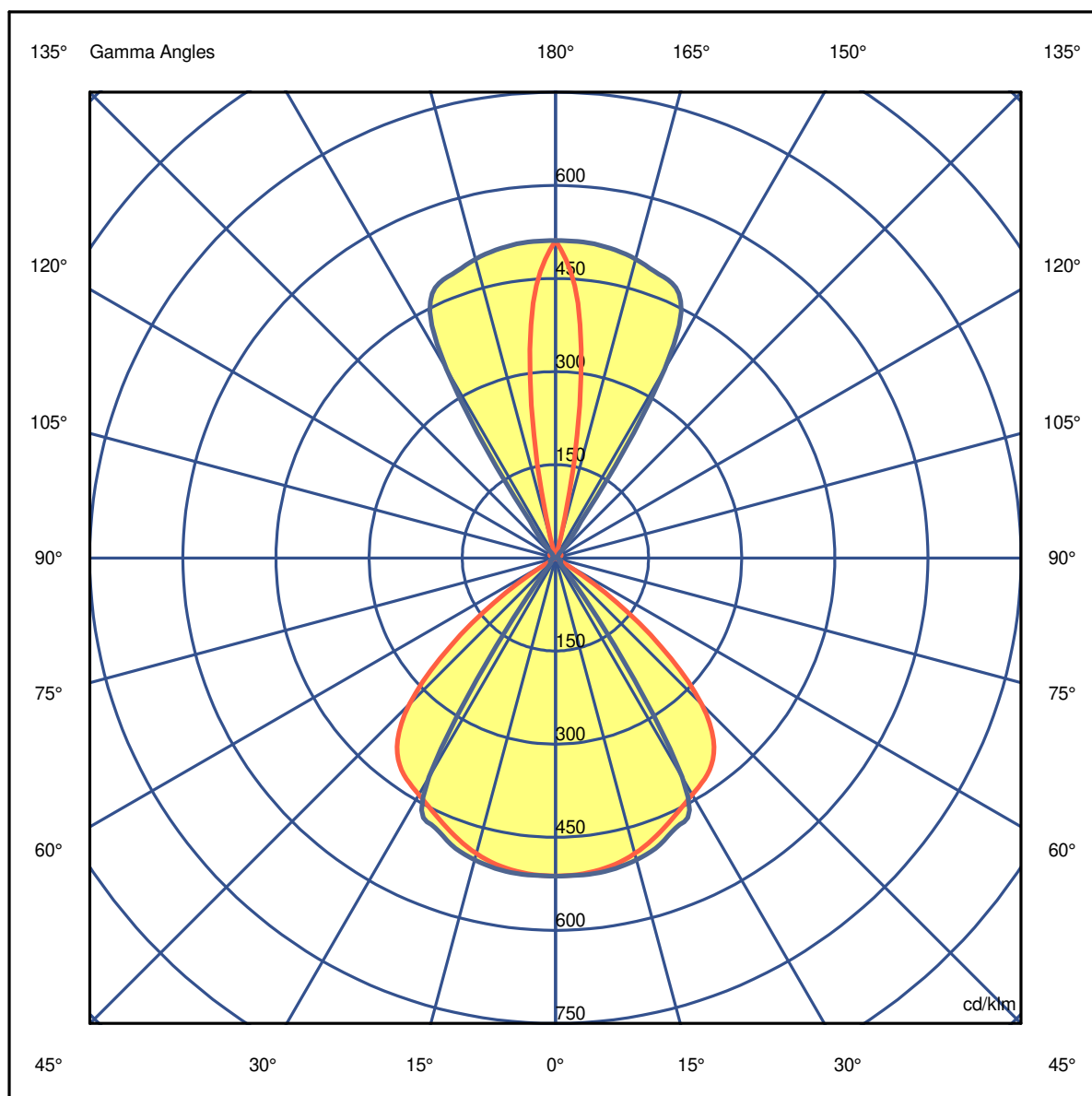
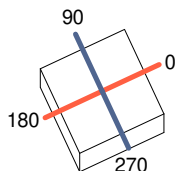
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Sources Flux	349.83 lm	Maximum value	512.34 cd/klm	Position	C=0.00 G=0.00	CG	Double Symmetrical

80mm x 80mm

C Halfplanes

180.0 — 0.0
270.0 — 90.0



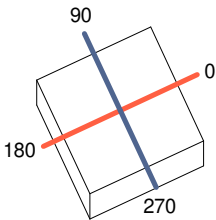
LEDS C4[®]

Luminaire

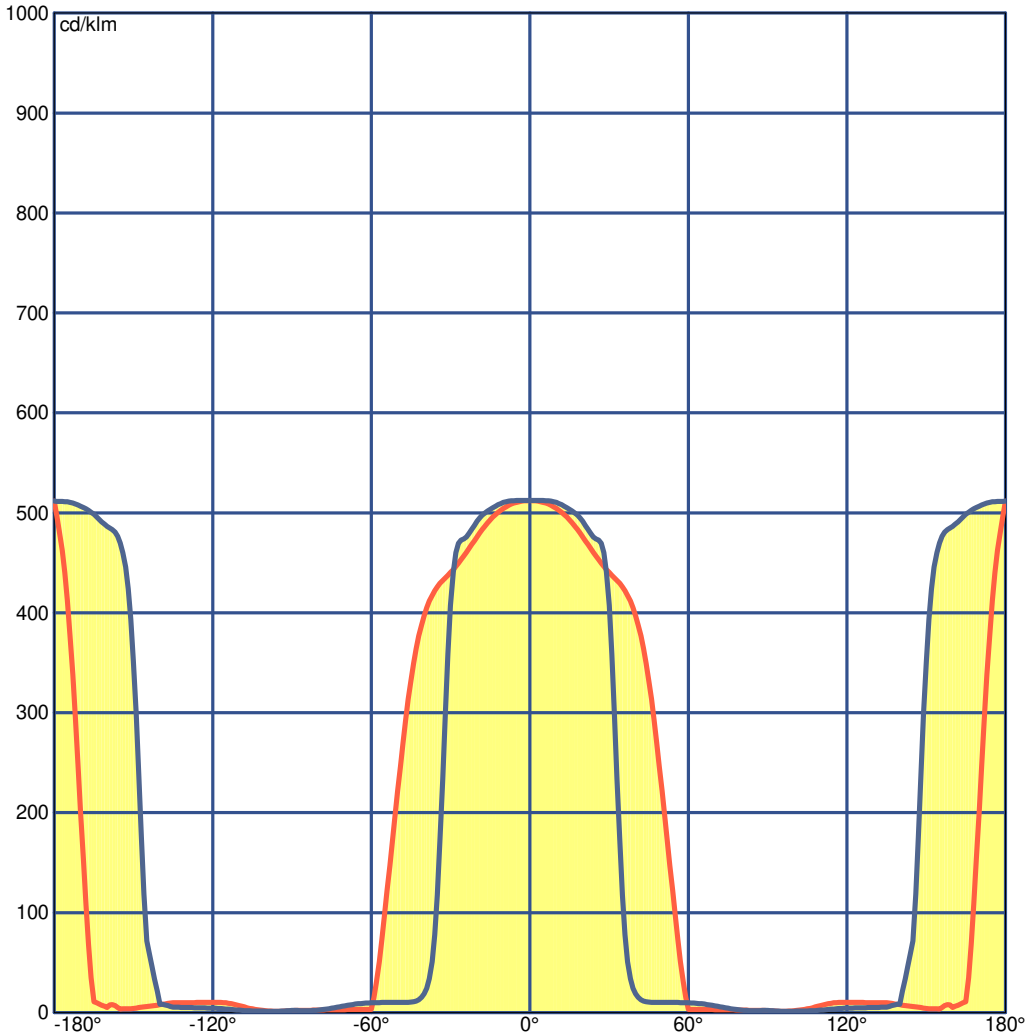
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80mm x 80mm



C Halfplanes
180.0 ————— 0.0
270.0 ————— 90.0



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Sources Flux	349.83 lm	Maximum value	512.34 cd/klm	Position	C=0.00 G=0.00	CG	Double Symmetrical

UGR
S = 0.250

Reflectancies										
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
WorkingPlane	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2
RoomDimensions	Viewed Crosswise					Viewed Endwise				
x=2H y=2H	24.2	25.0	24.7	25.4	26.0	17.0	17.8	17.5	18.3	18.8
x=2H y=3H	24.0	24.7	24.5	25.2	25.8	16.9	17.6	17.5	18.2	18.8
x=2H y=4H	23.9	24.5	24.5	25.1	25.7	16.9	17.6	17.5	18.1	18.7
x=2H y=6H	23.8	24.4	24.4	24.9	25.6	16.9	17.5	17.5	18.1	18.7
x=2H y=8H	23.7	24.3	24.3	24.9	25.5	16.9	17.4	17.5	18.0	18.7
x=2H y=12H	23.7	24.2	24.3	24.8	25.5	16.9	17.4	17.5	18.0	18.7
x=4H y=2H	23.9	24.5	24.5	25.1	25.7	17.2	17.9	17.8	18.4	19.1
x=4H y=3H	23.7	24.2	24.3	24.8	25.5	17.2	17.8	17.9	18.4	19.0
x=4H y=4H	23.6	24.0	24.2	24.6	25.4	17.2	17.7	17.9	18.3	19.0
x=4H y=6H	23.5	23.9	24.1	24.5	25.3	17.3	17.6	17.9	18.3	19.1
x=4H y=8H	23.4	23.8	24.1	24.4	25.2	17.3	17.6	17.9	18.3	19.1
x=4H y=12H	23.4	23.7	24.1	24.4	25.2	17.3	17.6	18.0	18.3	19.1
x=8H y=4H	23.4	23.8	24.1	24.4	25.2	17.1	17.5	17.8	18.2	18.9
x=8H y=6H	23.3	23.6	24.0	24.3	25.1	17.2	17.5	17.9	18.2	19.0
x=8H y=8H	23.3	23.5	24.0	24.2	25.1	17.3	17.5	18.0	18.2	19.1
x=8H y=12H	23.2	23.4	24.0	24.2	25.0	17.4	17.6	18.1	18.3	19.2
x=12H y=4H	23.3	23.7	24.0	24.3	25.1	17.1	17.4	17.8	18.1	18.9
x=12H y=6H	23.2	23.5	24.0	24.2	25.1	17.2	17.4	17.9	18.1	19.0
x=12H y=8H	23.2	23.4	24.0	24.2	25.0	17.3	17.5	18.0	18.2	19.1

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Luminaire

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Measurement

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Luminaire Flux	349.83 lm	Luminaire Power	6.64 W	Efficacy	52.69 lm/W	Efficiency	100.00%
Sources Flux	349.83 lm	Maximum value	512.34 cd/klm	Position	C=0.00 G=0.00	CG	Double Symmetrical

Total Flux=349.83 Luminaire Flux=349.83

RI	0.60	0.80	1.00	1.25	1.50	2.00	2.50	3.00	4.00	5.00	10.00	20.00
DRR	0.55	0.62	0.69	0.75	0.79	0.85	0.89	0.91	0.94	0.95	0.97	0.99
RC	1	1	1	1	1	-	-	-	-	-	-	-

Zonal Flux per 1000 Lumen

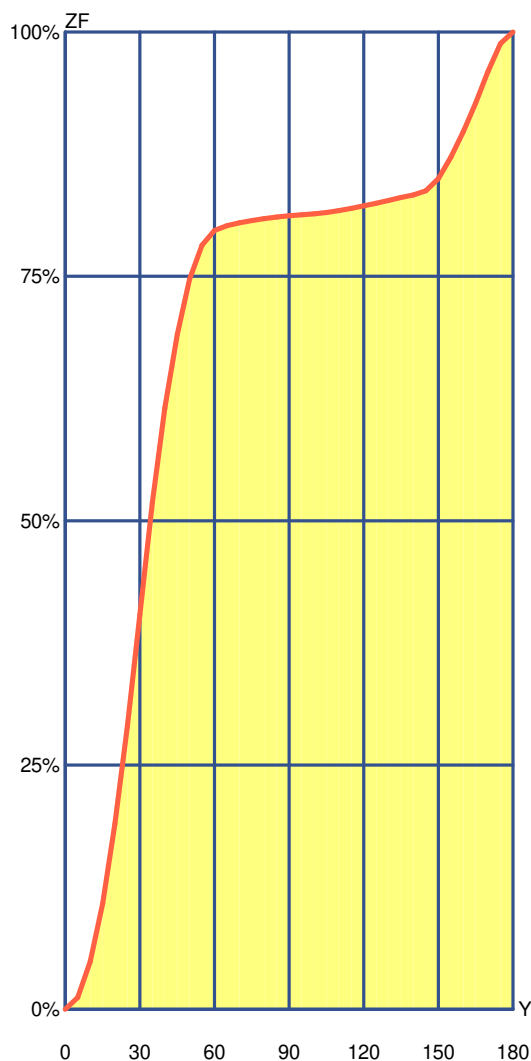
Y°	10	20	30	40	50	60	70	80	90	100	110	120	130	140	150	160	170	180
ZF(Y)	49	190	404	615	747	797	805	809	812	814	817	822	828	833	850	898	960	1000

CIE Flux Codes

79 98 99 81 100

C.I.E. 1/1/1/1/1/-/-/-/-/-/-
D DIN 5040 B61
F UTE 0.81 B + 0.19 T
B NBN BZ 1
RN 18.81264 %
BLF 1.0

LOR 100.00000 %
ULOR 18.81264 %
DLOR 81.18736 %
UFF 18.81264 %
DFF 81.18736 %
FFR 23.17188 %



Zonal Flux				
Gamma °	Flux	Sum lm	Flux [%]	Sum [%]
0°	0.00	0.00	0.00%	0.00 %
5°	12.24	12.24	1.22 %	1.22 %
10°	36.46	48.70	3.65 %	4.87 %
15°	59.74	108.43	5.97 %	10.84 %
20°	81.17	189.61	8.12 %	18.96 %
25°	99.85	289.45	9.98 %	28.95 %
30°	114.33	403.78	11.43 %	40.38 %
35°	114.62	518.40	11.46 %	51.84 %
40°	96.91	615.31	9.69 %	61.53 %
45°	75.61	690.93	7.56 %	69.09 %
50°	55.97	746.90	5.60 %	74.69 %
55°	34.96	781.85	3.50 %	78.19 %
60°	15.16	797.02	1.52 %	79.70 %
65°	4.75	801.77	0.48 %	80.18 %
70°	3.00	804.77	0.30 %	80.48 %
75°	2.47	807.24	0.25 %	80.72 %
80°	1.91	809.15	0.19 %	80.91 %
85°	1.49	810.64	0.15 %	81.06 %
90°	1.23	811.87	0.12 %	81.19 %
95°	1.08	812.96	0.11 %	81.30 %
100°	1.10	814.05	0.11 %	81.41 %
105°	1.33	815.38	0.13 %	81.54 %
110°	1.77	817.15	0.18 %	81.71 %
115°	2.31	819.46	0.23 %	81.95 %
120°	2.70	822.15	0.27 %	82.22 %
125°	2.77	824.92	0.28 %	82.49 %
130°	2.83	827.75	0.28 %	82.77 %
135°	2.83	830.58	0.28 %	83.06 %
140°	2.56	833.14	0.26 %	83.31 %
145°	4.33	837.47	0.43 %	83.75 %
150°	12.67	850.14	1.27 %	85.01 %
155°	21.89	872.03	2.19 %	87.20 %
160°	26.01	898.04	2.60 %	89.80 %
165°	29.02	927.06	2.90 %	92.71 %
170°	32.68	959.75	3.27 %	95.97 %
175°	28.64	988.39	2.86 %	98.84 %
180°	11.61	1000.00	1.16 %	100.00 %

LEDS C4⁺

Luminaire

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Measurem.

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Utilizations CIE

Mounting	Direct				Normalization				Normalised				Suspension Ratio1/3								Standard CIE Settings							
	Ceiling																											
K	8873	8773	8871	8771	7773	7771	7753	7553	7751	7551	7731	7331	7711	7111	5551	5531	5331	5511	5111	3331	3311	1111	0000					
0.60	317	285	263	238	271	227	218	185	187	160	160	121	141	96	149	129	114	115	92	108	97	84	71					
0.80	358	328	280	259	312	247	256	224	208	183	180	143	159	116	171	150	135	134	111	128	115	101	84					
1.00	385	358	287	269	341	257	286	255	221	199	194	160	173	133	186	165	151	149	127	144	131	116	94					
1.25	411	387	291	276	369	265	316	287	232	213	207	176	187	150	200	180	167	164	143	159	146	132	105					
1.50	431	409	293	281	390	270	340	312	241	223	217	189	198	163	210	192	180	176	156	172	159	145	113					
2.00	456	438	293	283	418	274	375	351	250	236	230	207	214	184	224	208	198	194	177	189	178	165	125					
2.50	474	459	292	284	438	276	400	379	256	244	240	219	225	199	233	219	210	208	192	202	192	179	134					
3.00	486	473	291	285	452	277	419	399	261	250	246	229	234	210	239	228	220	217	203	211	203	190	141					
4.00	504	494	292	287	472	280	445	429	267	259	256	242	245	226	249	239	233	231	219	225	218	206	151					
5.00	516	507	292	288	486	282	462	449	271	265	262	250	253	237	255	247	242	240	230	234	228	217	157					
10.00	541	536	293	291	515	286	501	493	280	277	275	269	270	261	269	264	261	260	254	254	250	242	171					
20.00	554	552	293	292	530	288	523	519	285	283	282	279	279	274	276	273	272	271	268	265	263	256	179					

Wall

K	8873	8773	8871	8771	7773	7771	7753	7553	7751	7551	7731	7331	7711	7111	5551	5531	5331	5511	5111	3331	3311	1111	0000
0.60	348	331	280	267	321	260	253	238	210	198	176	161	152	136	192	163	157	142	134	154	135	130	110
0.80	387	370	299	287	356	278	290	273	232	219	199	182	174	156	210	182	176	161	152	171	152	145	122
1.00	410	392	303	292	376	282	313	295	241	228	210	193	187	167	217	192	185	172	162	178	160	152	125
1.25	429	413	306	296	393	284	335	317	248	236	220	203	198	178	222	199	193	181	171	184	168	157	127
1.50	444	428	306	297	406	285	352	334	253	242	227	211	207	187	226	205	198	188	177	187	173	161	128
2.00	454	440	295	288	413	274	368	351	249	240	228	213	211	192	221	204	198	190	179	184	172	157	121
2.50	459	447	286	280	417	266	378	362	245	237	228	214	212	194	216	202	196	189	180	180	170	153	114
3.00	460	449	277	272	418	257	383	368	240	232	225	212	211	194	209	198	192	187	178	174	166	148	106
4.00	471	462	274	270	428	255	399	386	241	235	229	218	218	203	210	201	196	192	184	176	169	148	104
5.00	480	473	275	272	436	256	412	401	245	239	234	224	224	211	213	205	201	197	190	179	173	150	105
10.00	503	498	278	276	457	260	443	436	253	250	247	241	241	233	221	216	214	211	207	187	184	158	108
20.00	507	505	272	271	461	254	454	449	251	249	247	244	244	239	218	215	214	212	210	185	183	155	102

Working Pl.

K	8873	8773	8871	8771	7773	7771	7753	7553	7751	7551	7731	7331	7711	7111	5551	5531	5331	5511	5111	3331	3311	1111	0000
0.60	690	672	644	629	660	620	577	562	556	543	512	496	480	465	535	497	491	469	462	487	461	456	444
0.80	784	763	722	707	746	694	664	645	633	619	590	570	557	537	606	569	562	541	531	554	529	520	507
1.00	857	836	781	767	814	752	736	715	696	681	655	633	623	599	664	629	621	602	591	611	587	575	562
1.25	923	902	832	818	875	801	802	780	751	736	713	690	682	656	714	683	674	658	644	660	638	623	608
1.50	970	950	866	854	919	835	851	828	790	775	755	732	726	699	749	721	712	698	683	694	675	656	641
2.00	1000	1000	915	905	983	883	925	902	848	834	818	796	793	766	802	779	771	759	745	747	731	707	691
2.50	1000	1000	944	935	1000	912	972	951	882	870	858	837	836	810	834	815	807	798	784	779	766	738	721
3.00	1000	1000	963	956	1000	931	1000	987	907	895	885	866	866	841	856	840	832	825	812	801	790	759	741
4.00	1000	1000	984	978	1000	952	1000	1000	933	923	915	899	900	878	880	867	860	855	843	824	815	779	760
5.00	1000	1000	997	992	1000	964	1000	1000	948	940	934	919	920	900	894	883	877	872	862	837	829	791	770
10.00	1000	1000	1000	1000	1000	989	1000	1000	980	976	972	963	964	952	922	916	913	910	903	865	860	814	790
20.00	1000	1000	1000	1000	1000	1000	1000	1000	997	995	993	988	989	982	938	935	933	932	928	880	878	827	802

LM53 SHR C0-C180: 1.286 SHR C90-C270: 1.155 SHR Square: 1.218

LEDS C4[®]

Luminaire

Code PX-0526-BLA
Name REX

Measurem.

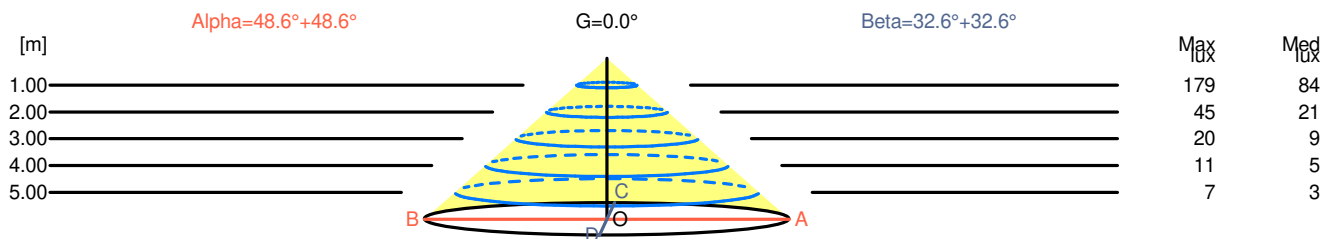
Code PX-0526-BLA
Name REX

Luminaire Flux	349.83 lm	Luminaire Power	6.64 W	Efficacy	52.69 lm/W	Efficiency	100.00%
Sources Flux	349.83 lm	Maximum value	512.34 cd/klm	Position	C=0.00 G=0.00	CG	Double Symmetrical

Width at 50.00 % of Max Intensity

H[m]	1.00	2.00	3.00	4.00	5.00	H[m]	1.00	2.00	3.00	4.00	5.00
OA	1.13	2.27	3.40	4.53	5.67	OC	0.64	1.28	1.92	2.56	3.20
OB	1.13	2.27	3.40	4.53	5.67	OD	0.64	1.28	1.92	2.56	3.20

	0	5	15	25	35	45	55	65	75	85
OA	179.23	178.59	172.41	159.82	149.00	116.32	34.05	1.08	0.98	0.79
OB	179.23	178.59	172.41	159.82	149.00	116.32	34.05	1.08	0.98	0.79
OC	179.23	179.21	176.09	165.75	41.04	3.62	3.53	3.06	1.49	0.66
OD	179.23	179.21	176.09	165.75	41.04	3.62	3.53	3.06	1.49	0.66



H[m]	D[m]	Max lux	Med lux	Alpha=48.6°+48.6°	G=0.0	
1.00	2.27	179	84			
2.00	4.53	45	21			
3.00	6.80	20	9			
4.00	9.07	11	5			
5.00	11.33	7	3			

H[m]	D[m]	Max lux	Med lux	Beta=32.6°+32.6°	G=0.0	
1.00	1.28	179	84			
2.00	2.56	45	21			
3.00	3.84	20	9			
4.00	5.13	11	5			
5.00	6.41	7	3			

LEDS C4⁺

Luminaire

Code PX-0526-BLA
Name REX

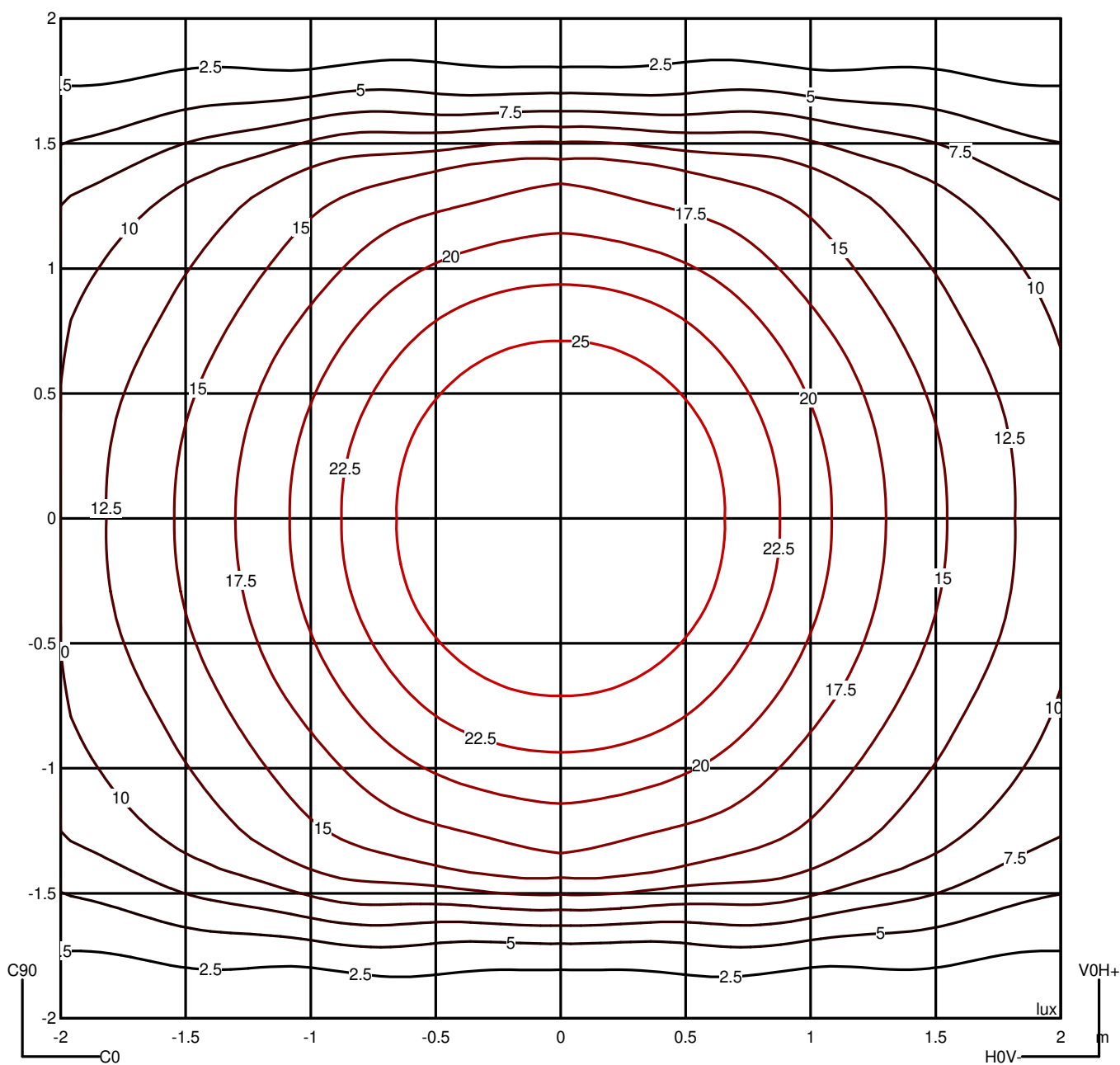
Measurement

Code PX-0526-BLA
Name REX

Luminaire Flux	349.83 lm	Luminaire Power	6.64 W	Efficacy	52.69 lm/W	Efficiency	100.00%
Sources Flux	349.83 lm	Maximum value	512.34 cd/klm	Position	C=0.00 G=0.00	CG	Double Symmetrical

Isolux (Floor)

Luminaire position X=0.00m Y=0.00m Z=2.50m



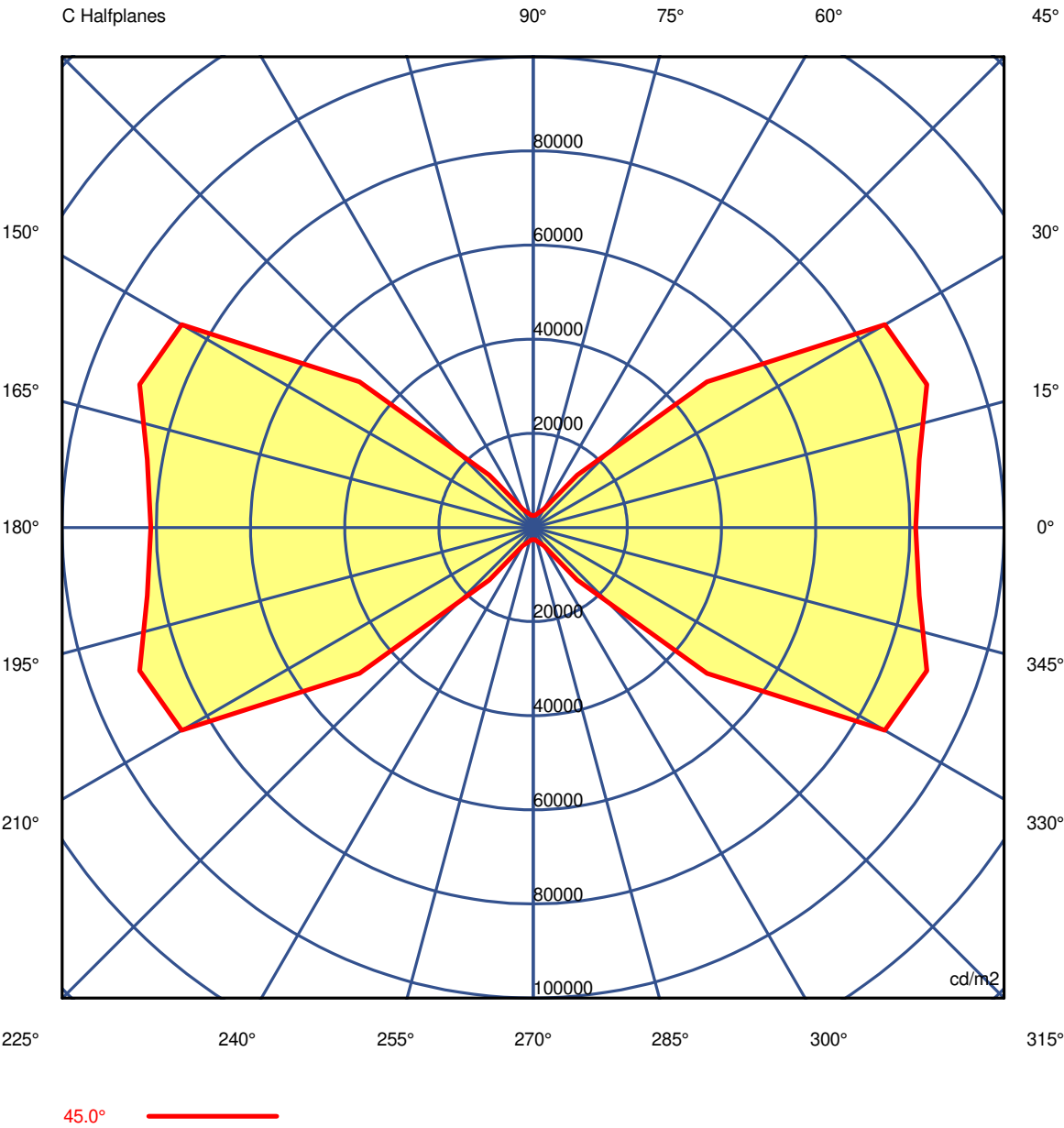
LEDS C4⁺

Luminaire

Code PX-0526-BLA
Name REX
Measurem.
Code PX-0526-BLA
Name REX

Luminaire Flux	349.83 lm	Luminaire Power	6.64 W	Efficacy	52.69 lm/W	Efficiency	100.00%
Sources Flux	349.83 lm	Maximum value	512.34 cd/klm	Position	C=0.00 G=0.00	CG	Double Symmetrical

Luminance



LEDS C4[®]

Luminaire

Code PX-0526-BLA
Name REX

Measurment

Code PX-0526-BLA
Name REX

Luminaire Flux	349.83 lm	Luminaire Power	6.64 W	Efficacy	52.69 lm/W	Efficiency	100.00%
Sources Flux	349.83 lm	Maximum value	512.34 cd/klm	Position	C=0.00 G=0.00	CG	Double Symmetrical

Luminance cd/m2 Table 1/3

	C 0.00	C 10.00	C 20.00	C 30.00	C 40.00	C 50.00	C 60.00	C 70.00	C 80.00	C 90.00	C 100.00	C 110.00	C 120.00
G 0.0	88509.52	88509.52	88509.52	88509.52	88509.52	88509.52	88509.52	88509.52	88509.52	88509.52	88509.52	88509.52	88509.52
G 5.0	88531.33	88541.60	88567.70	88611.92	88663.98	88717.01	88765.26	88803.15	88825.34	88835.27	88825.34	88803.15	88765.26
G 10.0	88475.25	88541.45	88678.25	88876.56	89063.56	89226.52	89359.97	89451.99	89500.02	89518.60	89500.02	89451.99	89359.97
G 15.0	88145.86	88328.81	88611.37	88970.92	89290.96	89562.13	89784.68	89940.58	90014.13	90027.69	90014.13	89940.58	89784.68
G 20.0	87481.97	87775.94	88140.97	88606.62	89164.19	89807.75	90341.27	90491.74	90437.71	90345.67	90437.71	90491.74	90341.27
G 25.0	87079.70	87327.57	87653.19	88125.63	88769.48	89460.71	89924.46	89934.84	90009.96	90313.54	90009.96	89934.84	89924.46
G 30.0	87804.07	87900.93	87880.00	87807.89	87954.39	88618.29	88873.83	87170.35	84350.80	81274.35	84350.80	87170.35	88873.83
G 35.0	89825.38	90148.77	89303.45	88175.17	88543.23	86468.89	72749.31	46469.71	28427.78	24743.13	28427.78	46469.71	72749.31
G 40.0	89558.69	90192.00	90662.12	89593.89	81921.34	53893.61	18788.36	7696.76	6808.97	4222.50	6808.97	7696.76	18788.36
G 45.0	81237.17	83234.19	88959.10	86197.02	48203.72	14548.28	4498.25	3337.32	2681.68	2531.32	2681.68	3337.32	4498.25
G 50.0	59566.77	61592.33	70155.18	66264.43	25357.62	5367.89	2705.65	2711.66	2721.83	2736.18	2721.83	2711.66	2705.65
G 55.0	29314.54	33106.51	38006.43	34495.81	12396.53	2894.82	2911.11	2956.73	2999.43	3039.21	2999.43	2956.73	2911.11
G 60.0	1120.64	3879.15	7740.08	9612.16	5287.97	3119.93	3189.83	3251.86	3309.22	3361.92	3309.22	3251.86	3189.83
G 65.0	1264.45	1528.65	1805.72	2120.20	2508.64	3001.08	3433.21	3516.04	3563.97	3577.02	3563.97	3516.04	3433.21
G 70.0	1486.58	1708.66	1959.95	2243.65	2568.13	3050.09	3483.68	3448.07	3422.32	3406.43	3422.32	3448.07	3483.68
G 75.0	1864.23	2012.81	2196.94	2438.32	2740.36	3083.28	3335.26	3321.52	3119.33	2838.80	3119.33	3321.52	3335.26
G 80.0	2509.71	2651.90	2846.52	3058.28	3207.97	3379.34	3507.72	3383.67	2982.60	2404.48	2982.60	3383.67	3507.72
G 85.0	4464.56	4603.20	4816.11	5011.25	5002.46	5032.13	5100.25	5213.24	4769.57	3723.45	4769.57	5213.24	5100.25
G 90.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

LEDS C4[®]

Luminaire

Code PX-0526-BLA
Name REX

Measurment

Code PX-0526-BLA
Name REX

Luminaire Flux		349.83 lm		Luminaire Power		6.64 W		Efficacy		52.69 lm/W		Efficiency		100.00%	
Sources Flux		349.83 lm		Maximum value		512.34 cd/klm		Position		C=0.00 G=0.00		CG		Double Symmetrical	
Luminance cd/m2														Table 2/3	
		C 130.00	C 140.00	C 150.00	C 160.00	C 170.00	C 180.00	C 190.00	C 200.00	C 210.00	C 220.00	C 230.00	C 240.00	C 250.00	
G 0.0	88509.52	88509.52	88509.52	88509.52	88509.52	88509.52	88509.52	88509.52	88509.52	88509.52	88509.52	88509.52	88509.52	88509.52	88509.52
G 5.0	88717.01	88663.98	88611.92	88567.70	88541.60	88531.33	88541.60	88567.70	88611.92	88663.98	88717.01	88765.26	88803.15	88849.48	88896.81
G 10.0	89226.52	89063.56	88876.56	88678.25	88541.45	88475.25	88541.45	88678.25	88876.56	89063.56	89226.52	89359.97	89451.99	89544.01	89636.03
G 15.0	89562.13	89290.96	88970.92	88611.37	88328.81	88145.86	88328.81	88611.37	88970.92	89290.96	89562.13	89784.68	89940.58	90096.48	90252.38
G 20.0	89807.75	89164.19	88606.62	88140.97	87775.94	87481.97	87775.94	88140.97	88606.62	89164.19	89807.75	90341.27	90491.74	90642.21	90792.68
G 25.0	89460.71	88769.48	88125.63	87653.19	87327.57	87079.70	87327.57	87653.19	88125.63	88769.48	89460.71	89924.46	89934.84	90045.31	90155.78
G 30.0	88618.29	87954.39	87807.89	87880.00	87900.93	87804.07	87900.93	87880.00	87807.89	87954.39	88618.29	88873.83	87170.35	87170.35	87170.35
G 35.0	86468.89	88543.23	88175.17	89303.45	90148.77	89825.38	90148.77	89303.45	88175.17	88543.23	86468.89	72749.31	46469.71	46469.71	46469.71
G 40.0	53893.61	81921.34	89593.89	90662.12	90192.00	89558.69	90192.00	90662.12	89593.89	81921.34	53893.61	18788.36	7696.76	7696.76	7696.76
G 45.0	14548.28	48203.72	86197.02	88959.10	83234.19	81237.17	83234.19	88959.10	86197.02	48203.72	14548.28	4498.25	3337.32	3337.32	3337.32
G 50.0	5367.89	25357.62	66264.43	70155.18	61592.33	59566.77	61592.33	70155.18	66264.43	25357.62	5367.89	2705.65	2711.66	2711.66	2711.66
G 55.0	2894.82	12396.53	34495.81	38006.43	33106.51	29314.54	33106.51	38006.43	34495.81	12396.53	2894.82	2911.11	2956.73	2956.73	2956.73
G 60.0	3119.93	5287.97	9612.16	7740.08	3879.15	1120.64	3879.15	7740.08	9612.16	5287.97	3119.93	3189.83	3251.86	3251.86	3251.86
G 65.0	3001.08	2508.64	2120.20	1805.72	1528.65	1264.45	1528.65	1805.72	2120.20	2508.64	3001.08	3433.21	3516.04	3516.04	3516.04
G 70.0	3050.09	2568.13	2243.65	1959.95	1708.66	1486.58	1708.66	1959.95	2243.65	2568.13	3050.09	3483.68	3448.07	3448.07	3448.07
G 75.0	3083.28	2740.36	2438.32	2196.94	2012.81	1864.23	2012.81	2196.94	2438.32	2740.36	3083.28	3335.26	3321.52	3321.52	3321.52
G 80.0	3379.34	3207.97	3058.28	2846.52	2651.90	2509.71	2651.90	2846.52	3058.28	3207.97	3379.34	3507.72	3383.67	3383.67	3383.67
G 85.0	5032.13	5002.46	5011.25	4816.11	4603.20	4464.56	4603.20	4816.11	5011.25	5002.46	5032.13	5100.25	5213.24	5213.24	5213.24
G 90.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

LEDS C4[®]

Luminaire

Code PX-0526-BLA
Name REX

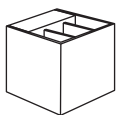
Measurem.

Code PX-0526-BLA
Name REX

Luminaire Flux	349.83 lm	Luminaire Power	6.64 W	Efficacy	52.69 lm/W	Efficiency	100.00%
Sources Flux	349.83 lm	Maximum value	512.34 cd/klm	Position	C=0.00 G=0.00	CG Double Symmetrical	

Luminance cd/m2 Table 3/3

	C 260.00	C 270.00	C 280.00	C 290.00	C 300.00	C 310.00	C 320.00	C 330.00	C 340.00	C 350.00
G 0.0	88509.52	88509.52	88509.52	88509.52	88509.52	88509.52	88509.52	88509.52	88509.52	88509.52
G 5.0	88825.34	88835.27	88825.34	88803.15	88765.26	88717.01	88663.98	88611.92	88567.70	88541.60
G 10.0	89500.02	89518.60	89500.02	89451.99	89359.97	89226.52	89063.56	88876.56	88678.25	88541.45
G 15.0	90014.13	90027.69	90014.13	89940.58	89784.68	89562.13	89290.96	88970.92	88611.37	88328.81
G 20.0	90437.71	90345.67	90437.71	90491.74	90341.27	89807.75	89164.19	88606.62	88140.97	87775.94
G 25.0	90009.96	90313.54	90009.96	89934.84	89924.46	89460.71	88769.48	88125.63	87653.19	87327.57
G 30.0	84350.80	81274.35	84350.80	87170.35	88873.83	88618.29	87954.39	87807.89	87880.00	87900.93
G 35.0	28427.78	24743.13	28427.78	46469.71	72749.31	86468.89	88543.23	88175.17	89303.45	90148.77
G 40.0	6808.97	4222.50	6808.97	7696.76	18788.36	53893.61	81921.34	89593.89	90662.12	90192.00
G 45.0	2681.68	2531.32	2681.68	3337.32	4498.25	14548.28	48203.72	86197.02	88959.10	83234.19
G 50.0	2721.83	2736.18	2721.83	2711.66	2705.65	5367.89	25357.62	66264.43	70155.18	61592.33
G 55.0	2999.43	3039.21	2999.43	2956.73	2911.11	2894.82	12396.53	34495.81	38006.43	33106.51
G 60.0	3309.22	3361.92	3309.22	3251.86	3189.83	3119.93	5287.97	9612.16	7740.08	3879.15
G 65.0	3563.97	3577.02	3563.97	3516.04	3433.21	3001.08	2508.64	2120.20	1805.72	1528.65
G 70.0	3422.32	3406.43	3422.32	3448.07	3483.68	3050.09	2568.13	2243.65	1959.95	1708.66
G 75.0	3119.33	2838.80	3119.33	3321.52	3335.26	3083.28	2740.36	2438.32	2196.94	2012.81
G 80.0	2982.60	2404.48	2982.60	3383.67	3507.72	3379.34	3207.97	3058.28	2846.52	2651.90
G 85.0	4769.57	3723.45	4769.57	5213.24	5100.25	5032.13	5002.46	5011.25	4816.11	4603.20
G 90.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00



Rex
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