

Wall/Slot® -2000 Wall/Slot® -2000PR

2000 or 2000PR
Recessed Perimeter

Product Description

The patented Wall/Slot-2000 is a steel recessed perimeter fixture that fully conceals the lamp from view. This fixture creates a "floating ceiling" effect washing the wall with light at the junction of the ceiling and wall. This fixture is Cradle to Cradle Certified™ Silver by MBDC.

Ordering Guide

Product, Lamping, & Length			
20	1	4	T8 -
Series	Lamp Count	Nominal Length (ft)	Lamp Type
20	1 →	2, 3, 4	T8
	2 →	6, 8	
	1 →	2, 3, 4	T5HO
	2 →	6, 8	
	1 →	2	BX40
	2 →	4	
	4 →	8	BX39
	2 →	3	
	4 →	6	
	see notes		

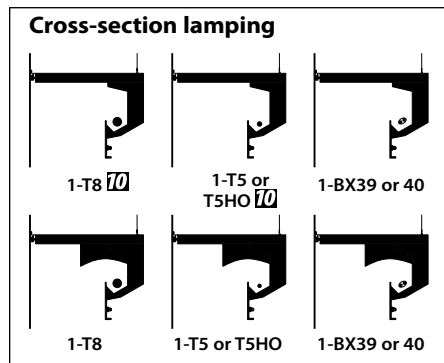
Options			
CWM -	ELB10 -	PR -	120
Finish	Ballast	Other Options	Volts
CWM (Matte White) is standard	ELB10 is standard for T8 or BX LP/ELB is standard for T5 or T5HO DA/MK7 DO/HEL DL/ECO see Ballast Options	EF F PR see Other Options notes: Lamp Count = total number of lamps in the fixture For Ordering guide information in shaded areas, choose selection by reading ACROSS the shaded areas for correct specifications.	120 277

2014T8-CWM-ELB10-PR-120 is a typical catalog number for a 1-lamp (1 lamp in cross-section), 4-foot long T8 fixture with Matte White finish, electronic ballast, parabolic reflector, 120 volts.



LiteSpeed Quick-Ship

Many configurations of this fixture are available in our Litespeed 10-day quick-ship program. The "10-day" icon in the descriptions below shows which options are available in Litespeed. Litespeed orders are shipped within 10 working days of receipt of a released, cleared order. An "LS" prefix is required in front of the ordering number to have the order handled as Litespeed. Other configurations not indicated here may be available for 10-day shipment; contact Customer Service for availability. Some restrictions may apply to large orders. All Litespeed fixtures are supplied in white finish (CWM).



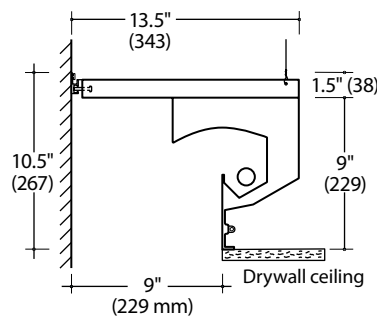
Ballast Options

Specify in place of **ELB10** or **LP/ELB**, contact factory for availability:
DA/MK7 Advance Mark VII Dimming Ballast.
DO/HEL Osram Sylvania Helios Dimming Ballast.
DL/ECO Lutron ECO-10 Dimming Ballast.

Other Options

EF Emergency Fluorescent Ballast. Battery-powered ballast from a UL Listed manufacturer will operate one T8 lamp for 1 1/2 hours.
F Fuse installed. Slow or fast blow, determined by Litecontrol.
PR Parabolic Reflector. Larger specular hammertone aluminum reflector for additional downward light projection.

Wall/Slot-2000 PR



Questions to Ask

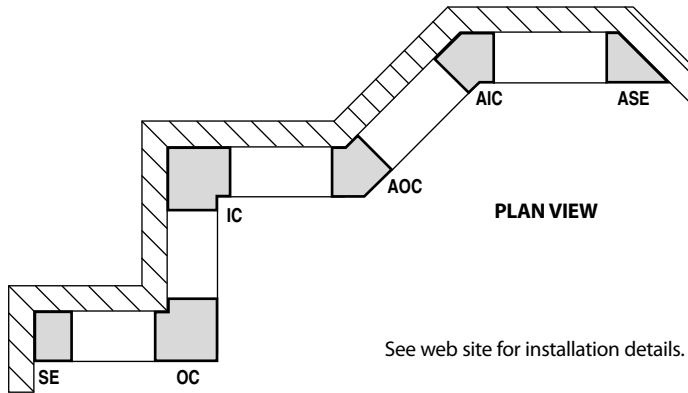
1. Row information, including desired fixture lengths?
2. Lamp type? 3. Ballast options? 4. Controls solutions?
5. Other options? 6. 120 or 277 volt?

System Connectors

Catalog Number			
Series	Connector	Finish	Description (Minimum-Maximum along wall in parenthesis)
2000	EC	CWM	End Cap
2000	SE	CWM	Straight Extension (2"-12")
2000	IC	CWM	Inside Corner - 90° (14"-21")
2000	OC	CWM	Outside Corner - 90° (2"-11")
2000	ASE	CWM	Angular Straight Extension - 135° (2"-11")
2000	AIC	CWM	Angular Inside Corner - 135° (6"-15")
2000	AOC	CWM	Angular Outside Corner - 135° (2"-11")

2000-AOC-CWM is a typical catalog number for an angular outside corner connector. Corners, extensions, and end caps, when added to fixtures, permit continuous wall-to-wall installation. Lengths are field cut.
Finish: CWM (Matte White)

NOTE: Parabolic reflector is positioned above lamps only, and does not extend through system connectors.



Specifications

FIXTURE SUPPORT RAIL. Extruded white aluminum, wall-mounted rail provides continuous support and true alignment of fixtures and components. Rail is designed to provide a reveal at the wall to compensate for irregularities in wall construction. Galvanized splines are included for continuous alignment.

FIXTURE HOUSING. Die-formed and welded steel. Plenum cover/wall bracket is a welded assembly with heavy gauge steel strengthening members. Support chain attachment locations are spaced approximately every two feet for 2, 4, and 8-foot fixtures, and 1 1/2 feet for 3-foot and 6-foot fixtures. Plenum cover has a continuous hook-and-lock feature for quick installation.

REFLECTOR. **2000** curved reflector is die-formed specular hammertone aluminum, precisely shaped for maximum downward light projection. Straight reflector portions are steel, finished in high-reflectance white for uniform light distribution. **2000PR** uses a larger parabolic reflector (**PR**), die-formed, hammertone, low-iridescence semi-specular aluminum, precisely shaped for maximum downward light projection. It is shielded from all viewing angles from 0° to 60° below horizontal. Straight reflector portions are steel, finished in high-reflectance white for uniform light distribution.


CEILING TRIM/LUMINANCE CONTROL DEFLECTOR. Extruded aluminum with internal aligner splines.

LCD shields lamps from direct view and eliminates socket shadows on wall. Paint finish is Matte White (**CWM**) baked enamel.

LAMPING. Available in one-lamp T5, T5HO, or T8, or one-lamp twin-tube compact fluorescent.

BALLAST. Electronic Ballast (**ELB** - for T8 or BX lamping) or Low-profile Electronic Ballast (**LP/ELB** - for T5 or T5HO lamping), high power factor, thermally protected Class P, Sound Rated A, manufactured by a UL Listed manufacturer, as available, determined by Litecontrol. Ballasts with a voltage range of 120 to 277 will be used when fixture configuration and ballast availability allow. The minimum number of ballasts will be used.

CEILING TYPE. Compatible with most types of ceiling systems, including grid and plaster. Fixture system must be installed prior to installation of ceiling. Finish of wall should extend 11" above finished ceiling height. See Wall/Slot-2000 Pre-Installation Manual for specific ceiling type details.

CERTIFICATION. Fixture and electrical components shall be UL and/or CUL Listed and shall bear the I.B.E.W., A.F. of L. label. 

Note: Litecontrol reserves the right to change specifications without notice for product development and improvement.

LITECONTROL

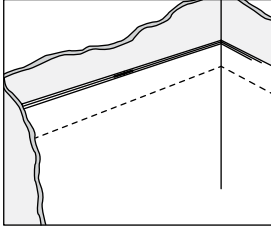
100 Hawks Avenue Hanson, MA 02341
781 294 0100 f: 781 293 2849 litecontrol.com



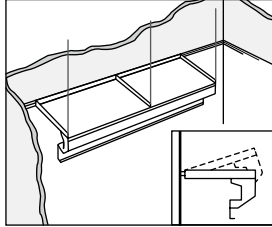
Planning for installation

Finished wall should extend 11" above ceiling. Locate bottom of Fixture Support Rail 9 1/4" up from bottom of ceiling for Lay-in Grid T-bar ceilings. Extruded trim of fixtures supports ceiling tiles at perimeter; elsewhere ceiling construction must be supported independently of the lighting system.

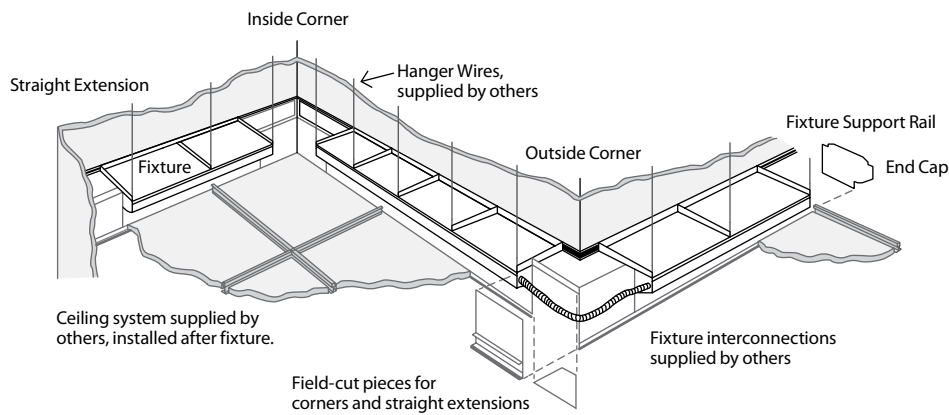
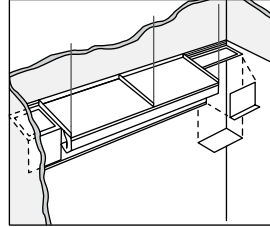
1. Install Fixture Support Rails on wall.



2. Hook fixtures on rail and slide into position. Attach hanger wires.

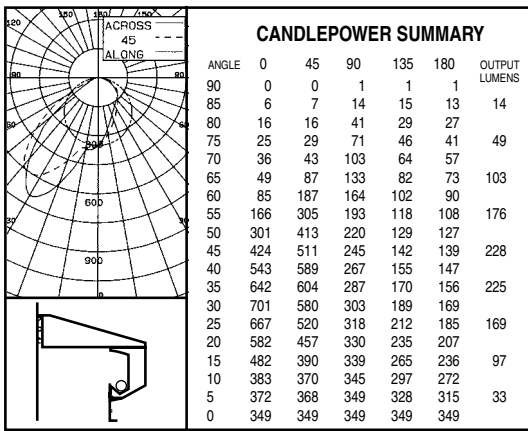


3. Install extensions and corners.



Photometric data

Wall/Slot 2000, 2000 PR

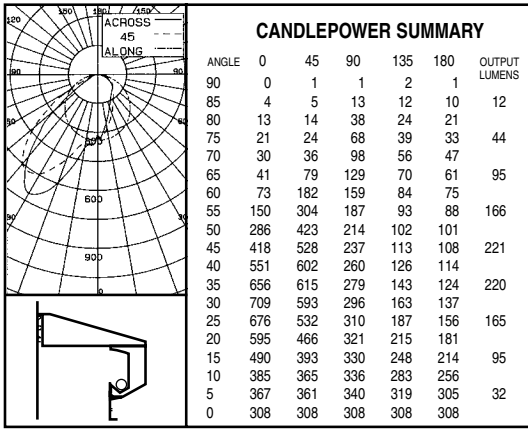


RCC RW	80				70				50				30				10				0
	70	50	30	10	70	50	30	10	50	30	10	50	30	10	50	30	10	10	30	10	0
RCR 0	.45	.45	.45	.45	.44	.44	.44	.44	.42	.42	.42	.40	.40	.40	.38	.38	.38	.38	.38	.38	.38
1	.42	.40	.39	.37	.41	.39	.38	.37	.38	.37	.36	.36	.35	.35	.35	.34	.34	.33	.33	.33	.33
2	.38	.36	.33	.31	.37	.35	.33	.31	.33	.32	.30	.32	.31	.30	.31	.30	.29	.28	.28	.28	.28
3	.35	.32	.29	.27	.34	.31	.29	.27	.30	.28	.26	.29	.27	.26	.28	.27	.25	.24	.24	.24	.24
4	.32	.28	.25	.23	.32	.28	.25	.23	.27	.24	.22	.26	.24	.22	.25	.23	.22	.21	.21	.21	.21
5	.30	.25	.22	.19	.29	.25	.22	.19	.24	.21	.19	.23	.21	.19	.22	.20	.19	.18	.18	.18	.18
6	.27	.22	.19	.17	.27	.22	.19	.17	.21	.19	.17	.21	.18	.17	.20	.18	.16	.16	.16	.16	.16
7	.25	.20	.17	.15	.24	.20	.17	.15	.19	.16	.15	.19	.16	.14	.18	.16	.14	.14	.14	.14	.14
8	.23	.18	.15	.13	.22	.18	.15	.13	.17	.14	.12	.17	.14	.12	.16	.14	.12	.12	.12	.12	.12
9	.21	.16	.13	.11	.21	.16	.13	.11	.15	.13	.11	.15	.12	.11	.15	.12	.10	.10	.10	.10	.10
10	.19	.15	.11	.09	.19	.14	.11	.09	.14	.11	.09	.14	.11	.09	.13	.11	.09	.09	.09	.09	.09

Floor Cavity Reflectance .20

ZONE	LUMENS	% LAMP	% LUMINAIRE
180-90°	0	0.0	0.0
90-0°	1090	37.61	100
180-0°	1090	37.61	100

ANGLE	0°	45°	90°	135°	180°
45°	630	759	362	210	206
55°	304	559	353	216	198
65°	123	216	330	205	183
75°	103	118	289	186	167
85°	69	80	174	181	151

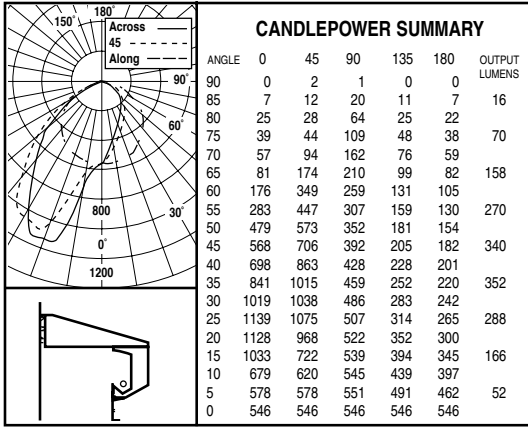


RCC RW	80				70				50				30				10				0
	70	50	30	10	70	50	30	10	50	30	10	50	30	10	50	30	10	10	30	10	0
RCR 0	.43	.43	.43	.43	.42	.42	.42	.40	.40	.40	.38	.38	.38	.37	.37	.37	.37	.37	.37	.37	.36
1	.40	.38	.37	.36	.39	.38	.36	.35	.36	.35	.34	.35	.34	.33	.33	.33	.32	.32	.32	.32	.32
2	.37	.34	.32	.30	.36	.34	.32	.30	.32	.31	.29	.31	.30	.29	.30	.29	.28	.27	.27	.27	.27
3	.34	.30	.28	.26	.33	.30	.28	.26	.29	.27	.25	.28	.26	.25	.27	.26	.24	.24	.24	.24	.24
4	.31	.27	.24	.22	.30	.27	.24	.22	.26	.24	.22	.25	.23	.21	.24	.23	.21	.20	.20	.20	.20
5	.29	.24	.21	.19	.28	.24	.21	.19	.23	.21	.19	.22	.20	.18	.22	.20	.18	.18	.18	.18	.18
6	.26	.22	.19	.16	.26	.21	.18	.16	.21	.18	.16	.20	.18	.16	.20	.17	.16	.15	.15	.15	.15
7	.24	.19	.16	.14	.24	.19	.16	.14	.19	.16	.14	.18	.16	.14	.18	.15	.14	.13	.13	.13	.13
8	.22	.17	.14	.12	.22	.17	.14	.12	.17	.14	.12	.16	.14	.12	.16	.14	.12	.11	.11	.11	.11
9	.20	.16	.13	.10	.20	.15	.12	.10	.15	.12	.10	.14	.12	.10	.14	.12	.10	.10	.10	.10	.10
10	.19	.14	.11	.09	.18	.14	.11	.09	.13	.11	.09	.13	.11	.09	.13	.11	.09	.09	.09	.09	.08

Floor Cavity Reflectance .20

ZONE	LUMENS	% LAMP	% LUMINAIRE
180-90°	0	0.0	0.0
90-0°	1045	36.05	100
180-0°	1045	36.05	100

ANGLE	0°	45°	90°	135°	180°
45°	622	785	351	167	160
55°	275	558	342	171	162
65°	102	196	319	174	151
75°	83	97	274	160	135
85°	51	61	160	144	126

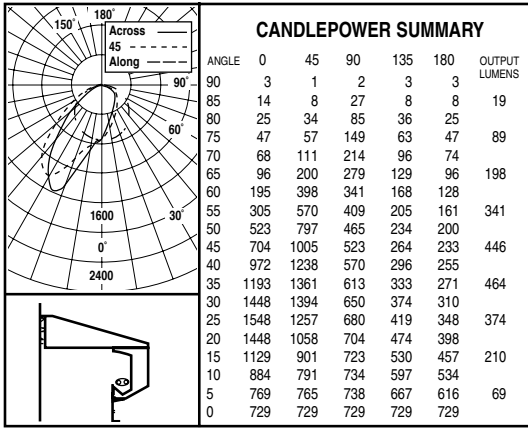


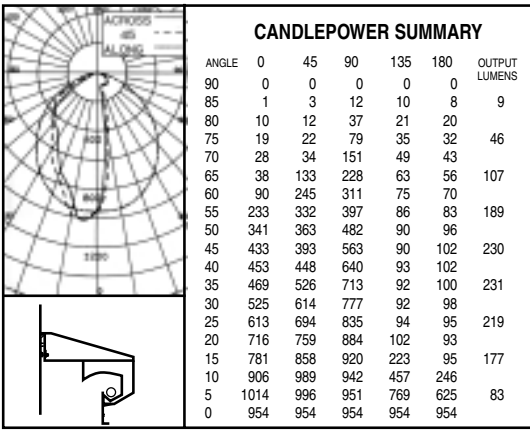
RCC RW	80				70				50				30				10				0
	70	50	30	10	70	50	30	10	50	30	10	50	30	10	50	30	10	10	30	10	0
RCR 0	.41	.41	.41	.41	.40	.40	.40	.38	.38	.38	.36	.36	.36	.35	.35	.35	.34	.34	.34	.34	.34
1	.38	.36	.35	.34	.37	.36	.35	.34	.34	.33	.32	.33	.32	.31	.32	.31	.31	.31	.31	.31	.30
2	.35	.32	.30	.29	.34	.32	.30	.28	.31	.29	.28	.30	.28	.27	.29	.28	.27	.26	.26	.26	.26
3	.32	.29	.27	.25	.31	.28	.26	.24	.27	.26	.24	.27	.25	.24	.26	.24	.23	.22	.22	.22	.22
4	.30	.26	.23	.21	.29	.25	.23	.21	.25	.22	.21	.24	.22	.20	.23	.22	.20	.20	.20	.20	.20
5	.27	.23	.20	.18	.26	.23	.20	.18	.22	.20	.18	.21	.19	.18	.21	.19	.17	.17	.17	.17	.17
6	.25	.21	.18	.16	.24	.20	.18	.16	.20	.17	.16	.19	.17	.15	.19	.17	.15	.15	.15	.15	.15
7	.23	.19	.16	.14	.22	.18	.16	.14	.18	.15	.14	.17	.15	.13	.17	.15	.13	.13	.13	.13	.13
8	.21	.17	.14	.12	.21	.16	.14	.12	.16	.13	.12	.16	.13	.12	.15	.13	.12	.12	.12	.12	.12
9	.19	.15	.12	.10	.19	.15	.12	.10	.14	.12	.10	.14	.12	.10	.14	.12	.10	.10	.10	.10	.10
10	.18	.13	.11	.09	.18	.13	.11	.09	.13	.11	.09	.13	.10	.09	.12	.10	.09	.09	.09	.09	.08

Floor Cavity Reflectance .20

ZONE	LUMENS	% LAMP	% LUMINAIRE
180-90°	0	0.0	0.0
90-0°	1706	34.14	100.00
180-0°	1706	34.14	100.00

ANGLE	0°	45°	90°	135°	180°
45°	845	1050	580	304	270
55°	519	819	560	291	238
65°	200	434	520	246	205
75°	159	178	440	196	154
85°	82	139	245	131	82



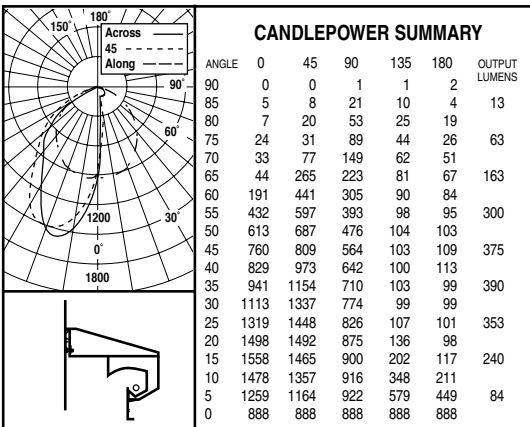


RCC RW	80			70			50			30			10			0		
	70	50	30	10	70	50	30	10	50	30	10	50	30	10	50	30	10	0
RCR																		
0	.53	.53	.53	.53	.52	.52	.52	.52	.49	.49	.49	.47	.47	.47	.45	.45	.45	.44
1	.49	.48	.46	.45	.48	.47	.45	.44	.45	.44	.43	.43	.42	.41	.42	.41	.40	.39
2	.46	.43	.40	.38	.45	.42	.40	.38	.40	.39	.37	.39	.38	.36	.38	.37	.35	.35
3	.42	.39	.36	.33	.41	.38	.35	.33	.37	.34	.32	.36	.34	.32	.34	.33	.31	.30
4	.39	.35	.32	.29	.38	.34	.31	.29	.33	.31	.28	.32	.30	.28	.31	.29	.28	.27
5	.36	.31	.28	.25	.35	.31	.27	.25	.30	.27	.25	.29	.27	.25	.28	.26	.24	.23
6	.34	.28	.25	.22	.33	.28	.25	.22	.27	.24	.22	.27	.24	.22	.26	.23	.22	.21
7	.31	.26	.22	.20	.31	.25	.22	.20	.25	.22	.20	.24	.21	.19	.24	.21	.19	.19
8	.29	.23	.20	.18	.28	.23	.20	.17	.23	.20	.17	.22	.19	.17	.22	.19	.17	.16
9	.27	.21	.18	.16	.26	.21	.18	.16	.21	.18	.15	.20	.17	.15	.20	.17	.15	.14
10	.25	.20	.16	.14	.25	.19	.16	.14	.19	.16	.14	.18	.16	.14	.18	.16	.14	.13

Floor Cavity Reflectance .20

ZONE	LUMENS	% LAMP	% LUMINAIRE
180-90°	0	.00	.00
90-0°	1286	44.35	100
180-0°	1286	44.35	100

ANGLE	0°	45°	90°	135°	180°
45°	644	584	834	134	151
55°	428	608	724	157	151
65°	94	331	564	158	138
75°	76	90	320	140	130
85°	16	38	149	117	101

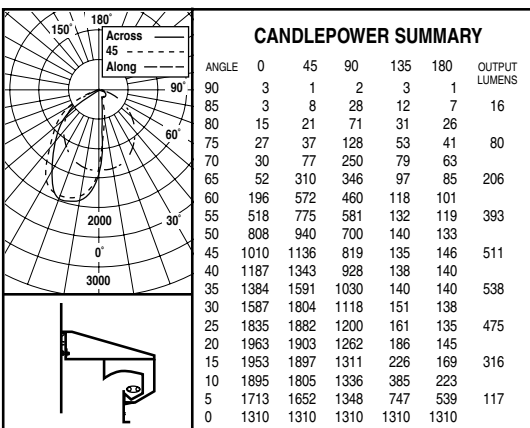


RCC RW	80			70			50			30			10			0		
	70	50	30	10	70	50	30	10	50	30	10	50	30	10	50	30	10	0
RCR																		
0	.47	.47	.47	.47	.46	.46	.46	.46	.44	.44	.44	.42	.42	.42	.40	.40	.40	.40
1	.44	.42	.41	.40	.43	.42	.40	.39	.40	.39	.38	.38	.38	.37	.37	.36	.36	.35
2	.41	.38	.36	.34	.40	.37	.35	.34	.36	.34	.33	.35	.33	.32	.34	.32	.31	.31
3	.38	.34	.31	.29	.37	.34	.31	.29	.33	.30	.29	.31	.30	.28	.31	.29	.28	.27
4	.35	.31	.28	.25	.34	.30	.28	.25	.29	.27	.25	.28	.26	.25	.28	.26	.24	.24
5	.32	.28	.24	.22	.31	.27	.24	.22	.26	.24	.22	.26	.23	.21	.25	.23	.21	.20
6	.30	.25	.22	.19	.29	.24	.21	.19	.24	.21	.19	.23	.21	.19	.23	.20	.19	.18
7	.27	.22	.19	.17	.27	.22	.19	.17	.22	.19	.17	.21	.19	.17	.21	.18	.17	.16
8	.25	.20	.17	.15	.25	.20	.17	.15	.19	.17	.15	.19	.16	.15	.19	.16	.15	.14
9	.23	.18	.15	.13	.23	.18	.15	.13	.18	.15	.13	.17	.15	.13	.17	.14	.13	.12
10	.22	.17	.14	.12	.21	.16	.14	.12	.16	.13	.11	.16	.13	.11	.15	.13	.11	.11

Floor Cavity Reflectance .20

ZONE	LUMENS	% LAMP	% LUMINAIRE
180-90°	0	.00	.00
90-0°	1977	39.55	100.00
180-0°	1977	39.55	100.00

ANGLE	0°	45°	90°	135°	180°
45°	1130	1203	835	152	163
55°	792	1094	717	179	174
65°	109	658	553	200	166
75°	96	126	360	179	107
85°	63	97	249	119	43



RCC RW	80			70			50			30			10			0		
	70	50	30	10	70	50	30	10	50	30	10	50	30	10	50	30	10	0
RCR																		
0	.50	.50	.50	.50	.49	.49	.49	.49	.47	.47	.47	.45	.45	.45	.43	.43	.43	.42
1	.47	.45	.44	.43	.46	.44	.43	.42	.42	.41	.41	.41	.40	.39	.39	.39	.38	.37
2	.43	.41	.39	.37	.43	.40	.38	.36	.39	.37	.35	.37	.36	.35	.36	.35	.34	.33
3	.40	.37	.34	.32	.39	.36	.34	.31	.35	.33	.31	.34	.32	.30	.33	.31	.30	.29
4	.37	.33	.30	.28	.37	.33	.30	.28	.32	.29	.27	.31	.29	.27	.30	.28	.27	.26
5	.35	.30	.27	.24	.34	.30	.27	.24	.29	.26	.24	.28	.26	.24	.27	.25	.24	.23
6	.32	.27	.24	.22	.31	.27	.24	.22	.26	.23	.21	.25	.23	.21	.25	.23	.21	.20
7	.30	.25	.21	.19	.29	.24	.21	.19	.24	.21	.19	.23	.20	.19	.23	.20	.18	.18
8	.28	.22	.19	.17	.27	.22	.19	.17	.22	.19	.17	.21	.19	.17	.21	.18	.17	.16
9	.26	.20	.17	.15	.25	.20	.17	.15	.20	.17	.15	.19	.17	.15	.19	.16	.15	.14
10	.24	.19	.16	.13	.23	.18	.16	.13	.18	.15	.13	.18	.15	.13	.17	.15	.13	.13

Floor Cavity Reflectance .20

ZONE	LUMENS	% LAMP	% LUMINAIRE
180-90°	0	.00	.00
90-0°	2647	42.02	100.00
180-0°	2647	42.02	100.00

ANGLE	0°	45°	90°	135°	180°
45°	1502	1689	1212	201	218
55°	948	1420	1062	242	218
65°	130	770	857	242	211
75°	108	150	520	216	166
85°	34	98	333	142	81