



Save Money



Save Time



Peace of Mind

The Fail-Safe APR ArcMed Patient Recessed is an architectural medical recessed light specifically designed for use in healthcare facilities where exam and ambient illumination is required. The APR is available in 2' x 2' and 2' x 4' sizes. The APR provides architectural aesthetics for healthcare environments with a design using dividers behind the lens to create a modern, contemporary look. It also provides independently switched circuits for individual functions.



💰 Save Money
🕒 Save Time
✅ Peace of Mind

Category	Feature	Benefit	Result
Construction	One piece bottom lens eliminates hard-to-clean areas	Easy maintenance and cleaning	💰 🕒 ✅
	Optional Clear polycarbonate lens	Can be used for behavioral health applications	💰 🕒 ✅
Performance	UL listed for wet locations	Easy cleaning	💰 🕒 ✅
	IP65 rated	Useful in isolation room applications	💰 🕒 ✅
	Five year warranty standard, ten year warranty available	Guaranteed performance	💰 🕒 ✅

Energy and Performance Data

Function	Size	Output Level	Lumens	Wattage	Efficacy
Ambient	2x2	17	1700	17.48W	97
		20	2000	21.85W	92
		25	2500	26.22W	95
		30	3000	30.59W	98
	2x4	28	2800	36.16W	77
		35	3500	45.22W	77
		42	4200	54.24W	77
		45	4500	63.31W	71
Exam	2x2	34	3400	27.6W	123
		40	4000	34.5W	116
		50	5000	41.4W	121
		60	6000	48.3W	124
	2x4	80	8000	72.4W	110
		100	10000	90.5W	110
		120	12000	108.6W	110
		150	15000	126.7W	118
Reading	2x2		2100	31W	68
	2x4		2100	31W	68
Nightlight	2x2		1162	12.3W	94
	2x4		1162	12.3W	94

Notes: All lumen levels are based on 80 CRI, 4000K

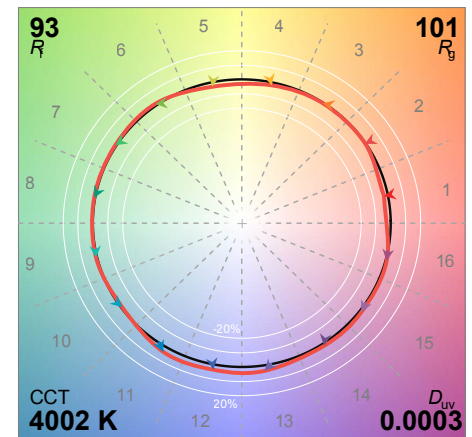
Photometric Data

CRI/CCT Multipliers

L830	0.943
L835	1
L840	1
L850	1.015
L930	0.815
L935	0.861
L940	0.868
L950	0.868

Lens Multipliers

IP65	0.98
CP250	0.92



Luminance Data

Ambient 2x2				
	22APR-17/ L840-X	22APR-20/ L840-X	22APR-25/ L840-X	22APR-30/ L840-X
45	1500	1765	2206	2647
55	1417	1667	2084	2501
65	1302	1531	1914	2297
75	1087	1279	1599	1919
85	619	728	910	1092

Exam 2x4				
	24APR-28/ L840-X	24APR-35/ L840-X	24APR-42/ L840-X	24APR-45/ L840-X
45	1227	1534	1841	1972
55	1163	1454	1745	1869
65	1073	1341	1610	1724
75	887	1109	1331	1426
85	611	764	917	982

Ambient 2x4				
	22APR-X-34/ L840	22APR-X-40/ L840	22APR-X-50/ L840	22APR-X-60/ L840
45	3000	3529	4412	5294
55	2832	3331	4164	4997
65	2599	3058	3822	4586
75	2176	2560	3200	3840
85	1202	1414	1767	2120

Exam 2x4				
	24APR-X-80/ L840	24APR-X-100/ L840	24APR-X-120/ L840	24APR-X-150/ L840
45	3559	4449	5339	6673
55	3382	4227	5073	6341
65	3129	3912	4694	5867
75	2678	3347	4017	5021
85	1835	2294	2753	3441

Compartment Configurations



① Unit Fixture



② Reading Light



③ Ambient Light



④ Exam Light



⑤ Night Light



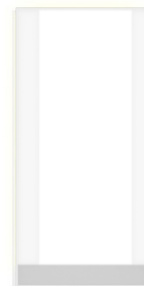
⑥ Reading + Ambient Light



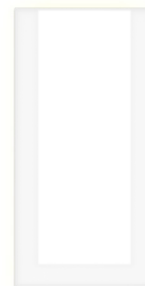
⑦ Reading + Night Light



⑧ Ambient + Night Light



⑨ Ambient + Exam Light



⑩ All Lights ON