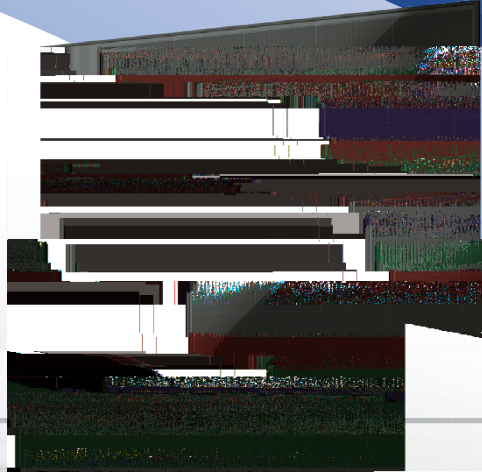


GEM G12R/96D



15-Year

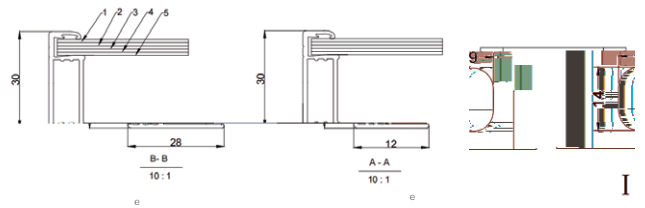
30-Year

1%

0.4%

At least 87.4% of nominal power up to 30 years

Cell Type	N-Type TOPCon
Glass	
Frame	
Dimension	



Module Type	NOCT		NOCT		NOCT		NOCT		NOCT		NOCT							
430	323	327	440	331	338	342	32.60	34.72	34.89	32.91	33.08	33.42						
	12.82	12.86	12.90	16.01	12.94	16.08	12.98	13.02	29.18	27.27	29.36	27.49	27.66	29.72	27.83	29.90	27.96	30.08
	14.74	14.82	11.90	14.90	11.97	14.98	12.04	12.09										

Rearside Power Gain	10%	20%	
	34.7	34.7	38.7
	16.7		19.0
	29.4	29.4	29.4
		16.3	17.8
	22.9	23.9	26.1

Temperature	
Power T	
Maximum system V	
NOCT	
	30A

T	
T	V
T	

	2400Pa
Hailstone Test	