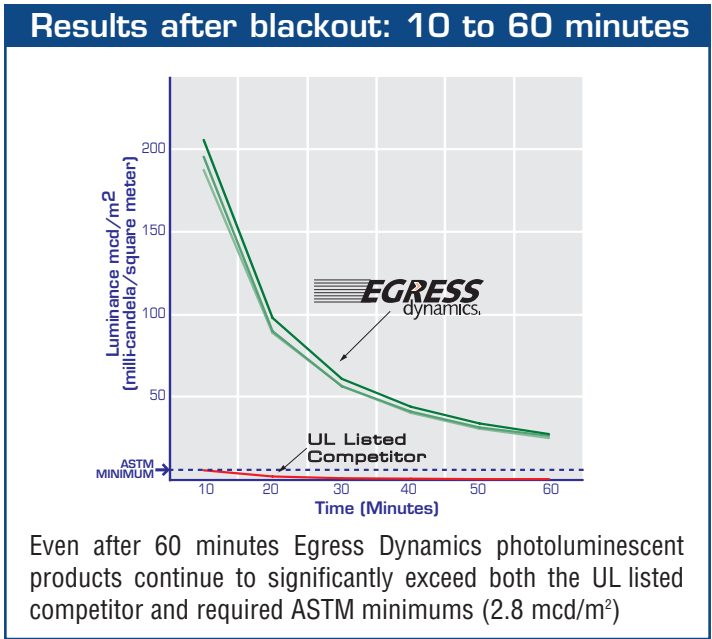
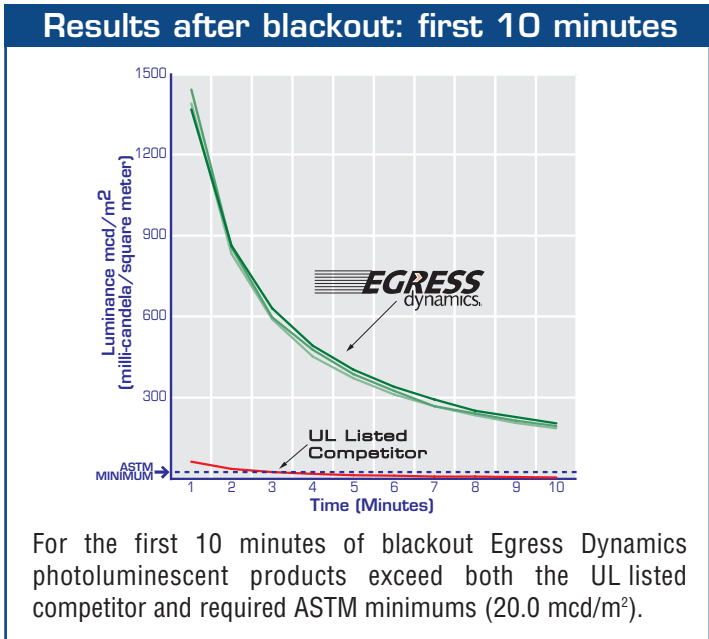




Egress Dynamics photoluminescent products are lab tested compliant to ASTM Standards and exceed all required minimums, using Strontium Aluminate which is over 40x brighter at 60 minutes than the previous generation UL Listed competitor (see graphs and table below).

- ▶ ASTM Standard Specification for Photoluminescent Safety Markings: E 2072
- ▶ ASTM Standard Test Method for Photopic Luminance of Photoluminescent Markings: E 2073



Time (Min)	Required ASTM Minimum mcd/m ²	EGRESS dynamics			UL Listed Competitor mcd/m ²
		mcd/m ²	mcd/m ²	mcd/m ²	
1	-	1,367.0	1,438.9	1,387.5	64.1
2	-	853.4	856.5	853.4	36.9
3	-	630.4	597.8	590.0	24.6
4	-	492.0	477.2	452.9	18.1
5	-	403.6	387.1	371.7	14.0
6	-	339.9	324.8	312.5	11.3
7	-	293.3	268.9	268.3	9.4
8	-	251.5	242.6	234.7	7.8
9	-	228.2	215.8	207.3	6.8
10	20.0	205.6	195.3	187.4	6.0
20	-	98.0	90.1	89.1	2.4
30	-	61.2	56.6	57.0	1.3
40	-	44.5	41.6	40.8	0.9
50	-	34.4	31.9	31.0	0.7
60	2.8	27.8	26.8	25.5	0.6

Note: Points referenced in ASTM E 2073 and ASTM E 2072

Lab Certified. Tested compliant to ASTM Standards.

- ▶ MIL-STD-45662 calibration lab for defense contractors.
- ▶ MIL-L-85762
- ▶ ISO-9001 : 2000 & AS9100 Registered
- ▶ ANSI Accredited
- ▶ NIST Traceable lab. National Institute of Standards.



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