

Subject: Jeff's "levels/lumens" tables
From: JB <jb.acad@verizon.net>
Date: Mon, 04 Dec 2006 08:25:31 -0500
To: undisclosed-recipients;

Gentlemen,

Here are three "levels/lumens" tables I generated about 9 months ago. Henry approved of my numbers and my desire to post them. Two are in native format, and one is with attached notes of explanation.....

Jeff
 Master of Disaster

LEVEL	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
LUMENS	85	60	42	30	21	15	10	7.5	5.3	3.7	2.6	1.8	1.3	.94	.66	.47	.33	.24	.17	.12

LEVEL	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
LUMENS	60	42	30	21	15	10	7.5	5.3	3.7	2.6	1.8	1.3	.94	.66	.47	.33	.24	.17	.12	.08

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HDS level vs. lumens tables for 85/60/42 lights

About six months ago, I posted a level vs. lumens table for each HDS light family.....85L, 60L, and 42L. At that time, Henry advised me to simplify the table by truncating the entries to two significant digits. I finally did that, and am now posting the revised tables. In each table, I have colored in blue, the four factory default levels and associated lumens rating.

Maximum (always level 1) = **85L**, **60L**, or **42L**

Primary (level no. varies by light) = **10L**

Secondary (level no. varies by light) = **2L** (*calculated to be **2.6L**)

Minimum (level no. varies by light) = **0.3L** (*calculated to be **0.33L**)

*Note: The variation in lumen values between 2L and 2.6L, or 0.3L and 0.33L, is insignificant.

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[HDS 85-60-42 level&lumens tables2.jpg](#) Content-Type: image/jpeg
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