

EVALUATION RESEARCH CORPORATION

COMANCHE PEAK RESPONSE TEAM

QUALITY INSTRUCTION FOR ISSUE-SPECIFIC ACTION PLAN ISAP VII.c

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CHANGE NOTICE: 001

INSTRUCTION NO: QI-071

REVISION NO: 1

ISSUE DATE: 11/07/86

REINSPECTION OF LIGHTING CABLE/I-E-LITG

Prepared by: J.R. Perrine Date: 10/10/86

Approved by: Albert A. Patters.
Issue Coordinator Date: 10/16/86

Approved by: R. Zell
On-Site QA Representative Date: 10/16/86

Approved by: J.H. Howell
QA/QC Review Team Leader Date: 10/16/86

8702110375 870126
PDR ADOCK 05000445
A PDR

Change Paragraph 5.9 Table 2 to:

TABLE 2

Number of Conductors in boxes:

Box Dimension, Inches Trade Size or Type	MIN. CU. IN. MAXIMUM CAP	NUMBER OF CONDUCTORS				
		#14	#12	#10	#8	#6
4 x 1 1/4 Round or Octagonal	12.5	6	5	5	4	0
4 x 1 1/2 Round or Octagonal	15.5	7	6	6	5	0
4 x 2 1/8 Round or Octagonal	21.5	10	9	8	7	0
4 x 1 1/4 Square	18.0	9	8	7	6	0
4 x 1 1/2 Square	21.0	10	9	8	7	0
4 x 2 1/8 Square	30.3	15	13	12	10	6*
4 11/16 x 1 1/4 Square	25.5	12	11	10	8	0
4 11/16 x 1 1/2 Square	29.5	14	13	11	9	0
4 11/16 x 2 1/8 Square	42.0	21	18	16	14	6
3 x 2 x 1 1/2 Device	7.5	3	3	3	2	0
3 x 2 x 2 Device	10.0	5	4	4	3	0
3 x 2 x 2 1/4 Device	10.5	5	4	4	3	0
3 x 2 x 2 1/2 Device	12.5	6	5	5	4	0
3 x 2 x 2 3/4 Device	14.0	7	6	5	4	0
3 x 2 x 3 1/2 Device	18.0	9	8	7	6	0
4 x 2 1/8 x 1 1/2 Device	10.3	5	4	4	3	0
4 x 2 1/8 x 1 7/8 Device	13.0	6	5	5	4	0
4 x 2 1/8 x 2 1/8 Device	14.5	7	6	5	4	0
3 3/4 x 2 x 2 1/2 Masonry Box/gang	14.0	7	6	5	4	0
3 3/4 x 2 x 3 1/2 Masonry Box/gang	21.0	10	9	8	7	0
FS--Minimum Internal Depth 1 3/4 Single Cover/gang	13.5	6	6	5	4	0
FD--Minimum Internal Depth 2 3/8 Single Cover/gang	18.0	9	8	7	6	3
FS--Minimum Internal Depth 1 3/4 Multiple Cover/gang	18.0	9	8	7	6	0
FD--Minimum Internal Depth 2 3/8 Multiple Cover/gang	24.0	12	10	9	8	4

* Not to be used as a pull box. For termination only.