



Electrical

Fittings and Supplies

americanlite®
We light your world™



Threaded Conduit Body "C"
PVC/Aluminum Cover & Gasket



Item Number	Size	Master QTY
AL605200	1/2"	50
AL605201	3/4"	50
AL605202	1"	50
AL605203	1 1/4"	20
AL605204	1 1/2"	20
AL605205	2"	10
AL605206	2" 1/2"	1
AL605207	3"	1
AL605208	4"	1

Threaded Conduit Body "LR"
PVC/Aluminum Cover & Gasket



Item Number	Size	Master QTY
AL605209	1/2"	50
AL605210	3/4"	50
AL605211	1"	50
AL605212	1 1/4"	20
AL605213	1 1/2"	20
AL605214	2"	10
AL605215	2" 1/2"	1
AL605216	3"	1
AL605217	4"	1

Threaded Conduit Body "LL"
PVC/Aluminum Cover & Gasket



Item Number	Size	Master QTY
AL605218	1/2"	50
AL605219	3/4"	50
AL605220	1"	50
AL605221	1 1/4"	20
AL605222	1 1/2"	20
AL605223	2"	10
AL605224	2" 1/2"	1
AL605225	3"	1
AL605226	4"	1

Threaded Conduit Body "LB"
PVC/Aluminum Cover & Gasket



Item Number	Size	Master QTY
AL605227	1/2"	50
AL605228	3/4"	50
AL605229	1"	50
AL605230	1 1/4"	20
AL605231	1 1/2"	20
AL605232	2"	10
AL605233	2" 1/2"	1
AL605234	3"	1
AL605235	4"	1

Threaded Conduit Body "T"
PVC/Aluminum Cover & Gasket



Item Number	Size	Master QTY
AL605236	1/2"	50
AL605237	3/4"	50
AL605238	1"	50
AL605239	1 1/4"	20
AL605240	1 1/2"	20
AL605241	2"	10
AL605242	2" 1/2"	1
AL605243	3"	1
AL605244	4"	1

EMT Connector Set Screw Type

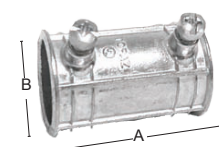
Zinc



Item Number	Trade Size	A (in)	B (in)	Inner QTY	Master QTY
AL700100	1/2"	1.055	0.740	100	500
AL700101	3/4"	1.182	0.970	100	500
AL700102	1"	1.371	1.196	50	250
AL700103	1 1/4"	1.752	1.535	25	125
AL700104	1 1/2"	1.906	1.772	20	100
AL700105	2"	2.205	2.236	10	50
AL700106	2 1/2"	3.130	2.914	/	40
AL700107	3"	3.334	3.560	/	40
AL700108	4"	3.680	4.539	/	20

EMT Coupling Screw Type

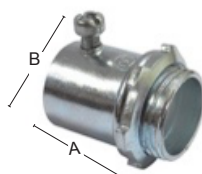
Zinc



Item Number	Trade Size	A (in)	B (in)	Inner QTY	Master QTY
AL700109	1/2"	1.398	0.740	100	500
AL700110	3/4"	1.622	0.956	100	500
AL700111	1"	1.918	1.181	50	250
AL700112	1 1/4"	2.280	1.543	25	125
AL700113	1 1/2"	2.665	1.791	20	100
AL700114	2"	3.142	2.236	10	50
AL700115	2 1/2"	3.980	2.914	/	40
AL700116	3"	4.470	3.560	/	40
AL700117	4"	5.221	4.539	/	20

EMT Connector Set Screw Type

Steel



Item Number	Trade Size	A (in)	B (in)	Inner QTY	Master QTY
AL700134	1/2"	1.378	0.858	50	500
AL700135	3/4"	1.433	1.083	25	250
AL700136	1"	1.654	1.327	20	200
AL700137	1 1/4"	2.205	1.693	/	100
AL700138	1 1/2"	2.283	1.929	/	100
AL700139	2"	2.697	2.366	/	50
AL700140	2 1/2"	3.346	3.150	/	30
AL700141	3"	3.740	3.780	/	20
AL700142	4"	4.094	4.764	/	10

EMT Coupling Screw Type

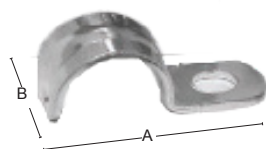
Steel



Item Number	Trade Size	A (in)	B (in)	Inner QTY	Master QTY
AL700143	1/2"	1.634	0.858	50	500
AL700144	3/4"	1.811	1.083	25	250
AL700145	1"	2.126	1.327	20	200
AL700146	1 1/4"	2.874	1.693	/	100
AL700147	1 1/2"	3.110	1.829	/	100
AL700148	2"	3.189	2.366	/	50
AL700149	2 1/2"	3.937	3.150	/	30
AL700150	3"	4.370	3.780	/	20
AL700151	4"	4.516	4.764	/	10

EMT Strap Steel Pre-galvanized

One hole



Item Number	Trade Size	A (in)	B (in)	Thickness	Inner QTY	Master QTY
AL700168	1/2"	1.402	0.630	0.8mm	100	1000
AL700169	3/4"	1.732	0.630	0.8mm	100	1000
AL700170	1"	2.173	0.709	1.2mm	50	500
AL700171	1 1/4"	2.776	0.866	1.2mm	25	250
AL700172	1 1/2"	3.114	0.866	1.2mm	20	200
AL700173	2"	3.819	0.866	1.5mm	10	100
AL700174	2 1/2"	4.646	0.866	1.8mm	/	30
AL700175	3"	5.406	1.181	1.8mm	/	25
AL700176	4"	6.456	1.181	1.8mm	/	25

EMT Strap Steel Pre-galvanized

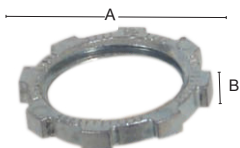
Two holes



Item Number	Trade Size	A (in)	B (in)	Thickness	Inner QTY	Master QTY
AL700178	1/2"	2.087	0.630	0.8mm	100	1000
AL700179	3/4"	2.500	0.630	0.8mm	50	5000
AL700180	1"	3.091	0.709	1.0mm	50	500
AL700181	1 1/4"	4.173	0.866	1.2mm	20	200
AL700182	1 1/2"	4.213	0.866	1.2mm	20	200
AL700183	2"	7.118	0.866	1.2mm	/	50
AL700184	2 1/2"	5.787	0.866	1.8mm	/	25
AL700185	3"	7.008	1.181	1.8mm	/	25
AL700186	4"	8.307	1.181	1.8mm	/	25

Locknuts

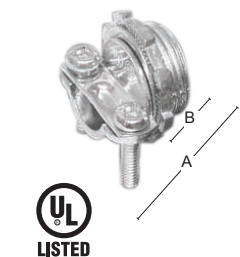
Steel /Zinc Plated



Item Number	Trade Size	A (in)	B (in)	Inner QTY	Master QTY
AL700801	1/2"	1.051	0.752	200	2000
AL700802	3/4"	1.299	0.961	200	2000
AL700803	1"	1.594	1.205	100	1000
AL700804	1 1/4"	1.909	1.559	50	500
AL700805	1 1/2"	2.228	1.795	50	500
AL700806	2"	2.744	2.256	25	250
AL700807	2 1/2"	3.386	2.704	15	150
AL700809	3"	4.000	3.346	/	70
AL700810	4"	5.047	4.323	/	60

Clamp Connector

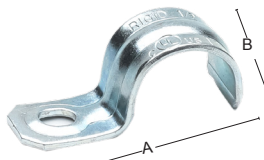
Zinc



Item Number	Trade Size	A (in)	B (in)	Inner QTY	Master QTY
AL700400	3/8"	0.787	0.394	200	1000
AL700401	1/2"	0.787	0.394	200	1000
AL700402	3/4"	0.933	0.504	100	500
AL700403	1"	1.024	0.528	50	250
AL700404	1 1/4"	1.169	0.587	/	100
AL700405	1 1/2"	1.354	0.630	/	50
AL700406	2"	1.575	0.768	/	50

Rigid / IMC Strap Electro-galvanized

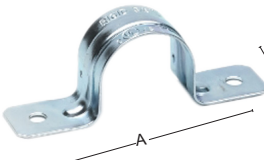
One hole



Item Number	Trade Size	A (in)	B (in)	Thickness	Inner QTY	Master QTY
AL700500	1/2"	1.807	0.625	1.8mm	100	1000
AL700501	3/4"	2.165	0.744	2.0mm	50	500
AL700502	1"	2.527	0.866	2.0mm	25	250
AL700503	1 1/4"	2.912	0.866	2.0mm	20	200
AL700504	1 1/2"	3.461	1.000	2.5mm	20	200
AL700505	2"	4.045	1.125	2.8mm	10	100
AL700506	2 1/2"	4.880	1.236	2.8mm	/	30
AL700507	3"	5.514	1.236	2.8mm	/	25
AL700508	3 1/2"	6.167	1.236	2.8mm	/	25
AL700509	4"	6.678	1.236	2.8mm	/	25

Rigid Strap / IMC Electro-galvanized

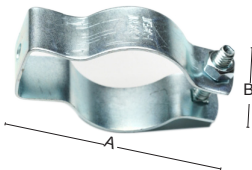
Two holes



Item Number	Trade Size	A (in)	B (in)	Thickness	Inner QTY	Master QTY
AL700510	1/2"	2.456	0.614	0.8mm	50	500
AL700511	3/4"	2.834	0.685	0.8mm	50	500
AL700512	1"	3.356	0.866	1.2mm	25	250
AL700513	1 1/4"	4.114	0.866	1.2mm	10	100
AL700514	1 1/2"	4.645	0.866	1.3mm	10	100
AL700515	2"	5.059	0.992	2.0mm	/	50
AL700516	2 1/2"	5.767	0.992	2.0mm	/	25
AL700517	3"	6.240	0.992	2.0mm	/	25
AL700518	3 1/2"	7.185	0.992	2.0mm	/	25
AL700519	4"	7.755	0.992	2.0mm	/	25

EMT / IMC / Rigid Conduit Hanger Electro-galvanized

Bolt/Nut



Item Number	Trade Size	A (in)	B (in)	Inner QTY	Master QTY
AL700520	1/2"	1.961	0.748	/	400
AL700521	3/4"	2.164	0.748	/	300
AL700522	1"	2.491	0.866	/	200
AL700523	1 1/4"	2.491	0.866	/	150
AL700524	1 1/2"	3.473	0.984	/	100
AL700525	2"	3.991	0.984	/	70
AL700526	2 1/2"	5.170	1.260	/	50
AL700527	3"	5.600	1.260	/	40
AL700528	3 1/2"	5.984	1.260	/	25
AL700529	4"	6.955	1.260	/	25

Rigid / IMC Strut Clamp Electro-galvanized

Bolt/Nut



Item Number	Trade Size	A (in)	B (in)	Inner QTY	Master QTY
AL700530	1/2"	1.250	2.283	/	300
AL700531	3/4"	1.250	2.480	/	300
AL700532	1"	1.250	2.803	/	250
AL700533	1 1/4"	1.250	3.150	/	200
AL700534	1 1/2"	1.250	3.543	/	150
AL700535	2"	1.250	4.016	/	150
AL700536	2 1/2"	1.250	4.646	/	100
AL700537	3"	1.250	5.197	/	100
AL700538	3 1/2"	1.250	5.787	/	50
AL700539	4"	1.250	6.299	/	50

Rigid Cinduit Bushings

Zinc



Item Number	Trade Size	Outer Dia (in)	Inner Dia (in)	Depth	Master QTY
AL700600	1/2"	0.5905	0.9527	0.3543	2000
AL700601	3/4"	0.8070	1.0956	0.3937	1250
AL700602	1"	1.0275	1.4566	0.4330	1000
AL700603	1 1/4"	1.3700	1.8425	0.4724	500
AL700604	1 1/2"	1.5787	2.0866	0.5118	500
AL700605	2"	2.0275	2.5708	0.5518	250
AL700606	2 1/2"	2.4606	3.1338	0.6299	200
AL700607	3"	3.5055	3.7716	0.7874	100
AL700608	4"	4.0354	4.8031	0.8070	100

Reducing Bushings

Steel / Zinc Plated



Item Number	Trade Size	Outer Dia (in)	Inner Dia (in)	Depth	Master QTY
AL700609	3/4" x 1/2"	1.0236	0.7874	0.6299	500
AL700610	1" x 1/2"	1.2716	0.7874	0.6299	300
AL700611	1" x 3/4"	1.2761	0.9842	0.6299	300
AL700612	1 1/4" x 1/2"	1.6181	0.7874	0.7086	150
AL700613	1 1/4" x 3/4"	1.6181	0.9842	0.7086	150
AL700614	1 1/4" x 1"	1.6181	1.2322	0.7086	150
AL700615	1 1/2" x 1/2"	1.8503	0.7874	0.7086	100
AL700616	1 1/2" x 3/4"	1.8503	0.9842	0.7086	100
AL700617	1 1/2" x 1"	1.8503	1.2322	0.7086	100
AL700618	1 1/2" x 1 1/4"	1.8503	1.5866	0.7874	100
AL700619	2" x 1/2"	2.3228	0.7874	0.7874	50
AL700620	2" x 3/4"	2.3228	0.9842	0.7874	50
AL700621	2" x 1"	2.3228	1.2322	0.7874	50
AL700622	2" x 1/4"	2.3228	1.5866	0.7874	50
AL700623	2" x 1 1/2"	2.3228	1.8188	0.7874	50

Liquid Tight Conduit
Non-Metallic



Item Number	Trade Size	Inside dia.(in)	Outside dia.(in)	Length(ft)	QTY
AL700241	1/2"	0.622-0.642	0.820-0.840	100	1
AL700242	3/4"	0.820-0.840	1.030-1.050	100	1
AL700243	1"	1.041-1.066	1.290-1.315	100	1
AL700244	1 1/4"	1.380-1.410	1.630-1.660	50	1
AL700245	1 1/2"	1.575-1.600	1.865-1.900	50	1
AL700246	2"	2.020-2.045	2.340-2.375	50	1

Note: 2" = No UL

Liquid Tight Straight Connectors
Non-Metallic



Item Number	Trade Size	A (in)	B (in)	Inner QTY	Master QTY
AL700247	1/2"	1.39	2.1	25	100
AL700248	3/4"	1.68	2.2	10	100
AL700249	1"	1.99	2.25	5	50
AL700250	1 1/4"	2.38	2.45	5	50
AL700251	1 1/2"	2.65	2.73	5	50
AL700252	2"	3.11	3.04	5	20

Liquid Tight 90° Angle Connectors
Non-Metallic



Item Number	Trade Size	A (in)	B (in)	Inner QTY	Master QTY
AL700253	1/2"	2.09	3.11	10	100
AL700254	3/4"	2.26	3.56	10	100
AL700255	1"	2.90	4.09	5	50
AL700256	1 1/4"	4.45	4.95	2	20
AL700257	1 1/2"	5.58	5.20	2	20
AL700258	2"	5.05	6.02	1	10

Liquid Tight Connectors Straight
Zinc



Item Number	Trade Size	A (in)	B (in)	Inner QTY	Master QTY
AL700221	3/8"	1.351	1.303	50	250
AL700222	1/2"	1.351	1.303	50	250
AL700223	3/4"	1.457	1.567	50	250
AL700224	1"	1.654	1.851	30	150
AL700225	1 1/4"	1.862	2.315	10	50
AL700226	1 1/2"	1.898	2.563	10	50
AL700227	2"	1.913	3.055	10	50
AL700228	2 1/2"	3.201	4.109	/	25
AL700229	3"	4.020	4.880	/	20
AL700230	4"	4.212	5.921	/	12

Liquid Tight Connectors 90° Angle
Zinc



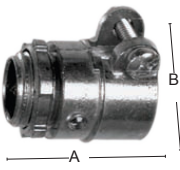
Item Number	Trade Size	A (in)	B (in)	Inner QTY	Master QTY
AL700231	3/8"	2.215	2.335	50	250
AL700232	1/2"	2.215	2.345	50	250
AL700233	3/4"	2.545	3.550	30	150
AL700234	1"	2.815	3.785	16	80
AL700235	1 1/4"	3.360	3.960	8	40
AL700236	1 1/2"	3.450	4.130	6	30
AL700237	2"	4.035	4.700	4	20
AL700238	2 1/2"	5.220	5.375	/	10
AL700239	3"	6.112	6.500	/	8
AL700240	4"	6.771	8.023	/	5

Greenfield Galvanized Flexible Conduit Heavy Duty



Item Number	Trade Size	Inside dia.(in)	Outside dia.(in)	Length(m)	QTY
AL700258	1/2"	0.645	0.885	30	1
AL700259	3/4"	0.807	1.039	30	1
AL700260	1"	1.039	1.279	30	1
AL700261	1 1/4"	1.279	1.582	15	1
AL700262	1 1/2"	1.531	1.850	15	1
AL700263	2"	2.043	2.401	15	1

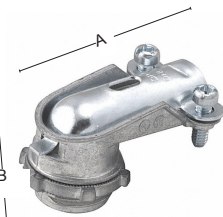
Greenfield Squeeze BX Connector Straight Zinc



Item Number	Trade Size	A (in)	B (in)	Inner QTY	Master QTY
AL700301	3/8"	0.897	0.57-0.62	200	1000
AL700302	1/2"	1.220	0.79-0.91	100	500
AL700303	3/4"	1.420	0.94-1.11	100	500
AL700304	1"	1.540	1.23-1.38	50	250
AL700305	1 1/4"	1.730	1.46-1.63	25	125
AL700306	1 1/2"	1.950	1.71-1.90	20	100
AL700307	2"	2.050	2.19-2.48	20	100
AL700308	2 1/2"	2.798	2.85-3.25	/	40
AL700309	3"	3.839	3.33-3.65	/	25
AL700310	4"	4.561	4.18-4.58	/	20

Note: 3/8" = No UL

Greenfield Squeeze BX Connector 90° Angle Zinc



Item Number	Trade Size	A (in)	B (in)	Inner QTY	Master QTY
AL700311	3/8"	1.732	0.43-0.69	100	500
AL700312	1/2"	2.090	0.64-0.98	50	250
AL700313	3/4"	2.340	0.76-1.12	50	250
AL700314	1"	2.795	1.08-1.68	25	125
AL700315	1 1/4"	3.990	1.35-1.85	10	50
AL700316	1 1/2"	5.990	1.56-2.54	5	25
AL700317	2"	5.990	1.68-2.56	5	25
AL700318	2 1/2"	7.172	2.45-2.95	/	10
AL700319	3"	7.880	2.95-3.35	/	8
AL700320	4"	10.210	3.75-4.45	/	5

**Ground Rod
Copper Layer**



Item Number	Size	Thickness	Length	Master QTY
AL700264	3/8"	0.10 mm	1.8m	1400
AL700265	3/8"	0.10 mm	3.0m	830
AL700266	5/8"	0.10 mm	2.4m	300
AL700267	1/2"	0.10 mm	1.2m	1150

**Ground Rod Clamp
Brass**



Item Number	Size	Diameter	Max. Conductor	Master QTY
AL700268	3/8"	9 mm	6-35mm ²	800
AL700269	1/2"	12 mm	6-50mm ²	600
AL700270	5/8"	16 mm	16-70mm ²	500
AL700271	3/4"	20 mm	35-95mm ²	400
AL700272	1"	25 mm	70-120mm ²	200

Conduit Outlet Body "C"**PVC**

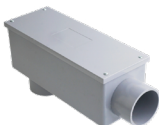
Item Number	Size	Master QTY
AL605000	1/2"	244
AL605001	3/4"	180
AL605002	1"	96
AL605003	1 1/4"	10
AL605004	1 1/2"	34
AL605005	2"	5

Conduit Outlet Body "LR"**PVC**

Item Number	Size	Master QTY
AL605006	1/2"	190
AL605007	3/4"	150
AL605008	1"	81
AL605009	1 1/4"	36
AL605010	1 1/2"	28
AL605011	2"	24

Conduit Outlet Body "LL"**PVC**

Item Number	Size	Master QTY
AL605012	1/2"	190
AL605013	3/4"	150
AL605014	1"	81
AL605015	1 1/4"	36
AL605016	1 1/2"	28
AL605017	2"	24

Conduit Outlet Body "LB"**PVC**

Item Number	Size	Master QTY
AL605018	1/2"	222
AL605019	3/4"	140
AL605020	1"	90
AL605021	1 1/4"	48
AL605022	1 1/2"	33
AL605023	2"	18
AL605024	2 1/2"	10
AL605025	3"	8
AL605026	4"	6

Note: Square shape for 2 1/2", 3" & 4"

Conduit Outlet Body "T"**PVC**

Item Number	Size	Master QTY
AL605027	1/2"	204
AL605028	3/4"	124
AL605029	1"	72
AL605030	1 1/4"	10
AL605031	1 1/2"	27
AL605032	2"	5

Elbow SCH40 90° with Plain End End

PVC



Item Number	Size	Master QTY
AL605033	1/2"	200
AL605034	3/4"	120
AL605035	1"	70
AL605036	1 1/4"	50
AL605037	1 1/2"	57
AL605038	2"	32
AL605039	2 1/2"	20
AL605040	3"	12
AL605041	4"	6

Elbow SCH40 90° with one Bell End

PVC



Item Number	Size	Master QTY
AL605042	1/2"	200
AL605043	3/4"	120
AL605044	1"	70
AL605045	1 1/4"	50
AL605046	1 1/2"	57
AL605047	2"	32
AL605048	2 1/2"	20
AL605049	3"	12
AL605050	4"	6

Male Adaptor

PVC



Item Number	Size	Inner QTY	Master QTY
AL605051	1/2"	100	1100
AL605052	3/4"	50	750
AL605053	1"	40	200
AL605054	1 1/4"	22	220
AL605055	1 1/2"	28	224
AL605056	2"	/	175
AL605057	2 1/2"	/	110
AL605058	3"	/	65
AL605059	4"	/	80

Note: Male adapter 4" = No ETL

Female Adaptor

PVC



Item Number	Size	Inner QTY	Master QTY
AL605060	1/2"	110	1100
AL605061	3/4"	70	700
AL605062	1"	40	400
AL605063	1 1/4"	22	220
AL605064	1 1/2"	20	180
AL605065	2"	12	108
AL605066	2 1/2"	/	72
AL605067	3"	/	45
AL605068	4"	/	48

Note: Female adapter 4" = No ETL

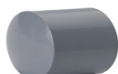
Coupling PVC



Note: 4" Coupling = No ETL

Item Number	Size	Inner QTY	Master QTY
AL605069	1/2"	95	950
AL605070	3/4"	64	640
AL605071	1"	34	340
AL605072	1 1/4"	20	220
AL605073	1 1/2"	20	160
AL605074	2"	/	112
AL605075	2 1/2"	/	72
AL605076	3"	/	45
AL605077	4"	/	40

Endcap PVC



Item Number	Size	Inner QTY	Master QTY
AL605078	1/2"	105	1050
AL605079	3/4"	75	750
AL605080	1"	40	400
AL605081	1 1/4"	25	250
AL605082	1 1/2"	20	200
AL605083	2"	/	140
AL605084	2 1/2"	/	96
AL605085	3"	/	60

Plastic Box 1-7/8" Deep PVC



Item Number	Size	Master QTY
AL605086	4x2"	150
AL605087	4x4"	160
AL605088	4x4"	120

Junction Box PVC



Note: 12x12x6" (858 cu) = No ETL

Item Number	Size	Master QTY
AL605089	4x4x2"	80
AL605090	4x4x4"	60
AL605091	6x6x4"	24
AL605092	8x8x4"	18
AL605093	12x12x4"	6
AL605094	12x12x6" (732 cu)	4
AL605095	12x12x6" (858 cu)	2

Straps PVC



Item Number	Size	Inner QTY	Master QTY
AL605100	1/2"	280	2800
AL605101	3/4"	200	2000
AL605102	1"	120	1200
AL605103	1 1/4"	80	800
AL605104	1 1/2"	60	600
AL605105	2"	45	450
AL605105	2 1/2"	/	220
AL605107	3"	/	160



Warranty

Americanlite® is pleased to provide a 1 year limited warranty covering the electrical fittings in this catalogue. Americanlite® warrants that the electrical fittings comply with Americanlite®'s published specifications and are free from defects in materials and workmanship.

All our electrical fittings are manufactured with approved components. Americanlite® reserves the right to change or improve the design or components of any of its products due to parts availability or changes in standards, without assuming any obligation to modify any product previously manufactured and without notice. All electrical fittings are tested and inspected before shipment.

This warranty is void if the product is operated outside of its normal operating conditions. The foregoing warranty does not apply to failures caused by acts of God or as a result of any abuse, misuse, abnormal use, or use in violation of any applicable standard, code or instructions for use in installations, including, but not limited to, those contained in the Standards for the International Electrotechnical Commission. Americanlite® reserves and has the right to examine failed fixtures to determine the cause of failure, excessive lumen depreciation and patterns of usage.