

# Style 2 - Cover Height: 350mm & 420mm Precision (E-Series) Outputs

Emitter Height: 143mm  
Cover Height: 350mm

Emitter Type:		E11	E12	E22	E24
Case Depth:		103mm	153mm	176mm	259mm
Case Length (mm)	Emitter Length (mm)	$\Delta T50$	$\Delta T50$	$\Delta T50$	$\Delta T50$
700	400	99	144	244	320
800	500	124	180	305	400
900	600	149	215	366	479
1000	700	174	251	427	559
1100	800	198	287	488	639
1200	900	223	323	549	719
1300	1000	248	359	610	799
1400	1100	273	395	671	879
1500	1200	298	431	732	959
1600	1300	322	467	793	1039
1700	1400	347	503	854	1119
1800	1500	372	539	915	1199
1900	1600	397	574	976	1278
2000	1700	422	610	1037	1358
2100	1800	446	646	1098	1438
2200	1900	471	682	1159	1518
2300	2000	496	718	1220	1598
2400	2100	521	754	1281	1678
2500	2200	546	790	1342	1758
2600	2300	570	826	1403	1838
2700	2400	595	862	1464	1918
2800	2500	620	898	1525	1998
2900	2600	645	933	1586	2077
3000	2700	670	969	1647	2157

Emitter Height: 215mm  
Cover Height: 420mm

Emitter Type:		E11	E12	E22	E24
Case Depth:		103mm	153mm	176mm	259mm
Case Length (mm)	Emitter Length (mm)	$\Delta T50$	$\Delta T50$	$\Delta T50$	$\Delta T50$
700	400	145	204	335	439
800	500	182	256	419	549
900	600	218	307	503	658
1000	700	254	358	587	768
1100	800	290	409	670	878
1200	900	327	460	754	987
1300	1000	363	511	838	1097
1400	1100	399	562	922	1207
1500	1200	436	613	1006	1316
1600	1300	472	664	1089	1426
1700	1400	508	715	1173	1536
1800	1500	545	767	1257	1646
1900	1600	581	818	1341	1755
2000	1700	617	869	1425	1865
2100	1800	653	920	1508	1975
2200	1900	690	971	1592	2084
2300	2000	726	1022	1676	2194
2400	2100	762	1073	1760	2304
2500	2200	799	1124	1844	2413
2600	2300	835	1175	1927	2523
2700	2400	871	1226	2011	2633
2800	2500	908	1278	2095	2743
2900	2600	944	1329	2179	2852
3000	2700	980	1380	2263	2962

# Style 2 - Cover Height: 490mm & 560mm

## Precision (E-Series) Outputs

Emitter Height: 288mm  
Cover Height: 490mm

Emitter Type:		E11	E12	E22	E24
Case Depth:		103mm	153mm	176mm	259mm
Case Length (mm)	Emitter Length (mm)	$\Delta T50$	$\Delta T50$	$\Delta T50$	$\Delta T50$
700	400	192	264	420	550
800	500	240	330	526	688
900	600	287	396	631	825
1000	700	335	462	736	963
1100	800	383	528	841	1100
1200	900	431	594	946	1238
1300	1000	479	660	1051	1375
1400	1100	527	726	1156	1513
1500	1200	575	792	1261	1650
1600	1300	623	858	1366	1788
1700	1400	671	924	1471	1925
1800	1500	719	990	1577	2063
1900	1600	766	1056	1682	2200
2000	1700	814	1122	1787	2338
2100	1800	862	1188	1892	2475
2200	1900	910	1254	1997	2613
2300	2000	958	1320	2102	2750
2400	2100	1006	1386	2207	2888
2500	2200	1054	1452	2312	3025
2600	2300	1102	1518	2417	3163
2700	2400	1150	1584	2522	3300
2800	2500	1198	1650	2628	3438
2900	2600	1245	1716	2733	3575
3000	2700	1293	1782	2838	3713

Emitter Height: 360mm  
Cover Height: 560mm

Emitter Type:		E11	E12	E22	E24
Case Depth:		103mm	153mm	176mm	259mm
Case Length (mm)	Emitter Length (mm)	$\Delta T50$	$\Delta T50$	$\Delta T50$	$\Delta T50$
700	400	252	332	499	664
800	500	315	416	624	831
900	600	378	499	749	997
1000	700	441	582	874	1163
1100	800	504	665	998	1329
1200	900	567	748	1123	1495
1300	1000	630	831	1248	1661
1400	1100	693	914	1373	1827
1500	1200	756	997	1498	1993
1600	1300	819	1080	1622	2159
1700	1400	882	1163	1747	2325
1800	1500	945	1247	1872	2492
1900	1600	1008	1330	1997	2658
2000	1700	1071	1413	2122	2824
2100	1800	1134	1496	2246	2990
2200	1900	1197	1579	2371	3156
2300	2000	1260	1662	2496	3322
2400	2100	1323	1745	2621	3488
2500	2200	1386	1828	2746	3654
2600	2300	1449	1911	2870	3820
2700	2400	1512	1994	2995	3986
2800	2500	1575	2078	3120	4153
2900	2600	1638	2161	3245	4319
3000	2700	1701	2244	3370	4485

# Style 2 - Cover Height: 630mm & 700mm

## Precision (E-Series) Outputs

Emitter Height: 433mm  
Cover Height: 630mm

Emitter Type:		E11	E12	E22	E24
Case Depth:		103mm	153mm	176mm	259mm
Case Length (mm)	Emitter Length (mm)	$\Delta T50$	$\Delta T50$	$\Delta T50$	$\Delta T50$
700	400	294	378	575	758
800	500	367	472	719	948
900	600	440	566	863	1137
1000	700	514	661	1007	1327
1100	800	587	755	1150	1516
1200	900	661	850	1294	1706
1300	1000	734	944	1438	1895
1400	1100	807	1038	1582	2085
1500	1200	881	1133	1726	2274
1600	1300	954	1227	1869	2464
1700	1400	1028	1322	2013	2653
1800	1500	1101	1416	2157	2843
1900	1600	1174	1510	2301	3032
2000	1700	1248	1605	2445	3222
2100	1800	1321	1699	2588	3411
2200	1900	1395	1794	2732	3601
2300	2000	1468	1888	2876	3790
2400	2100	1541	1982	3020	3980
2500	2200	1615	2077	3164	4169
2600	2300	1688	2171	3307	4359
2700	2400	1762	2266	3451	4548
2800	2500	1835	2360	3595	4738
2900	2600	1908	2454	3739	4927
3000	2700	1982	2549	3883	5117

Emitter Height: 505mm  
Cover Height: 700mm

Emitter Type:		E11	E12	E22	E24
Case Depth:		103mm	153mm	176mm	259mm
Case Length (mm)	Emitter Length (mm)	$\Delta T50$	$\Delta T50$	$\Delta T50$	$\Delta T50$
700	400	333	422	647	844
800	500	417	528	809	1055
900	600	500	633	971	1265
1000	700	583	739	1133	1476
1100	800	666	844	1294	1687
1200	900	750	950	1456	1898
1300	1000	833	1055	1618	2109
1400	1100	916	1161	1780	2320
1500	1200	1000	1266	1942	2531
1600	1300	1083	1372	2103	2742
1700	1400	1166	1477	2265	2953
1800	1500	1250	1583	2427	3164
1900	1600	1333	1688	2589	3374
2000	1700	1416	1794	2751	3585
2100	1800	1499	1899	2912	3796
2200	1900	1583	2005	3074	4007
2300	2000	1666	2110	3236	4218
2400	2100	1749	2216	3398	4429
2500	2200	1833	2321	3560	4640
2600	2300	1916	2427	3721	4851
2700	2400	1999	2532	3883	5062
2800	2500	2083	2638	4045	5273
2900	2600	2166	2743	4207	5483
3000	2700	2249	2849	4369	5694

# Style 2 - Cover Height: 770mm & 840mm

## Precision (E-Series) Outputs

Emitter Height: 578mm  
Cover Height: 770mm

Emitter Type:		E11	E12	E22	E24
Case Depth:		103mm	153mm	176mm	259mm
Case Length (mm)	Emitter Length (mm)	$\Delta T50$	$\Delta T50$	$\Delta T50$	$\Delta T50$
700	400	372	468	717	925
800	500	466	585	897	1157
900	600	559	702	1076	1388
1000	700	652	819	1255	1619
1100	800	745	936	1434	1850
1200	900	838	1053	1614	2082
1300	1000	931	1170	1793	2313
1400	1100	1024	1287	1972	2544
1500	1200	1117	1404	2152	2776
1600	1300	1210	1521	2331	3007
1700	1400	1303	1638	2510	3238
1800	1500	1397	1755	2690	3470
1900	1600	1490	1872	2869	3701
2000	1700	1583	1989	3048	3932
2100	1800	1676	2106	3227	4163
2200	1900	1769	2223	3407	4395
2300	2000	1862	2340	3586	4626
2400	2100	1955	2457	3765	4857
2500	2200	2048	2574	3945	5089
2600	2300	2141	2691	4124	5320
2700	2400	2234	2808	4303	5551
2800	2500	2328	2925	4483	5783
2900	2600	2421	3042	4662	6014
3000	2700	2514	3159	4841	6245

Emitter Height: 650mm  
Cover Height: 840mm

Emitter Type:		E11	E12	E22	E24
Case Depth:		103mm	153mm	176mm	259mm
Case Length (mm)	Emitter Length (mm)	$\Delta T50$	$\Delta T50$	$\Delta T50$	$\Delta T50$
700	400	410	514	784	999
800	500	512	643	980	1249
900	600	614	772	1176	1499
1000	700	717	900	1372	1749
1100	800	819	1029	1568	1998
1200	900	922	1157	1764	2248
1300	1000	1024	1286	1960	2498
1400	1100	1126	1415	2156	2748
1500	1200	1229	1543	2352	2998
1600	1300	1331	1672	2548	3247
1700	1400	1434	1800	2744	3497
1800	1500	1536	1929	2940	3747
1900	1600	1638	2058	3136	3997
2000	1700	1741	2186	3332	4247
2100	1800	1843	2315	3528	4496
2200	1900	1946	2443	3724	4746
2300	2000	2048	2572	3920	4996
2400	2100	2150	2701	4116	5246
2500	2200	2253	2829	4312	5496
2600	2300	2355	2958	4508	5745
2700	2400	2458	3086	4704	5995
2800	2500	2560	3215	4900	6245
2900	2600	2662	3344	5096	6495
3000	2700	2765	3472	5292	6745

# Style 2 - Cover Height: 910mm & 980mm

## Precision (E-Series) Outputs

Emitter Height: 723mm  
Cover Height: 910mm

Emitter Type:		E11	E12	E22	E24
Case Depth:		103mm	153mm	176mm	259mm
Case Length (mm)	Emitter Length (mm)	$\Delta T50$	$\Delta T50$	$\Delta T50$	$\Delta T50$
700	400	446	561	850	1067
800	500	558	702	1062	1334
900	600	670	842	1274	1601
1000	700	781	982	1487	1868
1100	800	893	1122	1699	2134
1200	900	1004	1263	1912	2401
1300	1000	1116	1403	2124	2668
1400	1100	1228	1543	2336	2935
1500	1200	1339	1684	2549	3202
1600	1300	1451	1824	2761	3468
1700	1400	1562	1964	2974	3735
1800	1500	1674	2105	3186	4002
1900	1600	1786	2245	3398	4269
2000	1700	1897	2385	3611	4536
2100	1800	2009	2525	3823	4802
2200	1900	2120	2666	4036	5069
2300	2000	2232	2806	4248	5336
2400	2100	2344	2946	4460	5603
2500	2200	2455	3087	4673	5870
2600	2300	2567	3227	4885	6136
2700	2400	2678	3367	5098	6403
2800	2500	2790	3508	5310	6670
2900	2600	2902	3648	5522	6937
3000	2700	3013	3788	5735	7204

Emitter Height: 795mm  
Cover Height: 980mm

Emitter Type:		E11	E12	E22	E24
Case Depth:		103mm	153mm	176mm	259mm
Case Length (mm)	Emitter Length (mm)	$\Delta T50$	$\Delta T50$	$\Delta T50$	$\Delta T50$
700	400	482	609	912	1128
800	500	602	761	1141	1410
900	600	722	913	1369	1691
1000	700	843	1065	1597	1973
1100	800	963	1218	1825	2255
1200	900	1084	1370	2053	2537
1300	1000	1204	1522	2281	2819
1400	1100	1324	1674	2509	3101
1500	1200	1445	1826	2737	3383
1600	1300	1565	1979	2965	3665
1700	1400	1686	2131	3193	3947
1800	1500	1806	2283	3422	4229
1900	1600	1926	2435	3650	4510
2000	1700	2047	2587	3878	4792
2100	1800	2167	2740	4106	5074
2200	1900	2288	2892	4334	5356
2300	2000	2408	3044	4562	5638
2400	2100	2528	3196	4790	5920
2500	2200	2649	3348	5018	6202
2600	2300	2769	3501	5246	6484
2700	2400	2890	3653	5474	6766
2800	2500	3010	3805	5703	7048
2900	2600	3130	3957	5931	7329
3000	2700	3251	4109	6159	7611

# Style 3 - Cover Height: 420mm & 490mm

## Precision (E-Series) Outputs

Emitter Height: 215mm  
Cover Height: 420mm

Emitter Type:		E11	E12	E22	E24
Case Depth:		103mm	153mm	176mm	259mm
Case Length (mm)	Emitter Length (mm)	$\Delta T50$	$\Delta T50$	$\Delta T50$	$\Delta T50$
700	400	145	204	335	439
800	500	182	256	419	549
900	600	218	307	503	658
1000	700	254	358	587	768
1100	800	290	409	670	878
1200	900	327	460	754	987
1300	1000	363	511	838	1097
1400	1100	399	562	922	1207
1500	1200	436	613	1006	1316
1600	1300	472	664	1089	1426
1700	1400	508	715	1173	1536
1800	1500	545	767	1257	1646
1900	1600	581	818	1341	1755
2000	1700	617	869	1425	1865
2100	1800	653	920	1508	1975
2200	1900	690	971	1592	2084
2300	2000	726	1022	1676	2194
2400	2100	762	1073	1760	2304
2500	2200	799	1124	1844	2413
2600	2300	835	1175	1927	2523
2700	2400	871	1226	2011	2633
2800	2500	908	1278	2095	2743
2900	2600	944	1329	2179	2852
3000	2700	980	1380	2263	2962

Emitter Height: 288mm  
Cover Height: 490mm

Emitter Type:		E11	E12	E22	E24
Case Depth:		103mm	153mm	176mm	259mm
Case Length (mm)	Emitter Length (mm)	$\Delta T50$	$\Delta T50$	$\Delta T50$	$\Delta T50$
700	400	192	264	420	550
800	500	240	330	526	688
900	600	287	396	631	825
1000	700	335	462	736	963
1100	800	383	528	841	1100
1200	900	431	594	946	1238
1300	1000	479	660	1051	1375
1400	1100	527	726	1156	1513
1500	1200	575	792	1261	1650
1600	1300	623	858	1366	1788
1700	1400	671	924	1471	1925
1800	1500	719	990	1577	2063
1900	1600	766	1056	1682	2200
2000	1700	814	1122	1787	2338
2100	1800	862	1188	1892	2475
2200	1900	910	1254	1997	2613
2300	2000	958	1320	2102	2750
2400	2100	1006	1386	2207	2888
2500	2200	1054	1452	2312	3025
2600	2300	1102	1518	2417	3163
2700	2400	1150	1584	2522	3300
2800	2500	1198	1650	2628	3438
2900	2600	1245	1716	2733	3575
3000	2700	1293	1782	2838	3713

Other cover heights are available to suit building parameters. Please contact your sales consultant.

# Style 3 - Cover Height: 560mm & 630mm Precision (E-Series) Outputs

Emitter Height: 360mm  
Cover Height: 560mm

Emitter Type:		E11	E12	E22	E24
Case Depth:		103mm	153mm	176mm	259mm
Case Length (mm)	Emitter Length (mm)	$\Delta T50$	$\Delta T50$	$\Delta T50$	$\Delta T50$
700	400	252	332	499	664
800	500	315	416	624	831
900	600	378	499	749	997
1000	700	441	582	874	1163
1100	800	504	665	998	1329
1200	900	567	748	1123	1495
1300	1000	630	831	1248	1661
1400	1100	693	914	1373	1827
1500	1200	756	997	1498	1993
1600	1300	819	1080	1622	2159
1700	1400	882	1163	1747	2325
1800	1500	945	1247	1872	2492
1900	1600	1008	1330	1997	2658
2000	1700	1071	1413	2122	2824
2100	1800	1134	1496	2246	2990
2200	1900	1197	1579	2371	3156
2300	2000	1260	1662	2496	3322
2400	2100	1323	1745	2621	3488
2500	2200	1386	1828	2746	3654
2600	2300	1449	1911	2870	3820
2700	2400	1512	1994	2995	3986
2800	2500	1575	2078	3120	4153
2900	2600	1638	2161	3245	4319
3000	2700	1701	2244	3370	4485

Emitter Height: 433mm  
Cover Height: 630mm

Emitter Type:		E11	E12	E22	E24
Case Depth:		103mm	153mm	176mm	kmm
Case Length (mm)	Emitter Length (mm)	$\Delta T50$	$\Delta T50$	$\Delta T50$	$\Delta T50$
700	400	294	378	575	758
800	500	367	472	719	948
900	600	440	566	863	1137
1000	700	514	661	1007	1327
1100	800	587	755	1150	1516
1200	900	661	850	1294	1706
1300	1000	734	944	1438	1895
1400	1100	807	1038	1582	2085
1500	1200	881	1133	1726	2274
1600	1300	954	1227	1869	2464
1700	1400	1028	1322	2013	2653
1800	1500	1101	1416	2157	2843
1900	1600	1174	1510	2301	3032
2000	1700	1248	1605	2445	3222
2100	1800	1321	1699	2588	3411
2200	1900	1395	1794	2732	3601
2300	2000	1468	1888	2876	3790
2400	2100	1541	1982	3020	3980
2500	2200	1615	2077	3164	4169
2600	2300	1688	2171	3307	4359
2700	2400	1762	2266	3451	4548
2800	2500	1835	2360	3595	4738
2900	2600	1908	2454	3739	4927
3000	2700	1982	2549	3883	5117

Other cover heights are available to suit building parameters. Please contact your sales consultant.

# Style 3 - Cover Height: 700mm & 770mm

## Precision (E-Series) Outputs

Emitter Height: 578mm  
Cover Height: 700mm

Emitter Type:		E11	E12	E22	E24
Case Depth:		103mm	153mm	176mm	259mm
Case Length (mm)	Emitter Length (mm)	$\Delta T50$	$\Delta T50$	$\Delta T50$	$\Delta T50$
700	400	333	422	647	844
800	500	417	528	809	1055
900	600	500	633	971	1265
1000	700	583	739	1133	1476
1100	800	666	844	1294	1687
1200	900	750	950	1456	1898
1300	1000	833	1055	1618	2109
1400	1100	916	1161	1780	2320
1500	1200	1000	1266	1942	2531
1600	1300	1083	1372	2103	2742
1700	1400	1166	1477	2265	2953
1800	1500	1250	1583	2427	3164
1900	1600	1333	1688	2589	3374
2000	1700	1416	1794	2751	3585
2100	1800	1499	1899	2912	3796
2200	1900	1583	2005	3074	4007
2300	2000	1666	2110	3236	4218
2400	2100	1749	2216	3398	4429
2500	2200	1833	2321	3560	4640
2600	2300	1916	2427	3721	4851
2700	2400	1999	2532	3883	5062
2800	2500	2083	2638	4045	5273
2900	2600	2166	2743	4207	5483
3000	2700	2249	2849	4369	5694

Emitter Height: 578mm  
Cover Height: 770mm

Emitter Type:		E11	E12	E22	E24
Case Depth:		103mm	153mm	176mm	259mm
Case Length (mm)	Emitter Length (mm)	$\Delta T50$	$\Delta T50$	$\Delta T50$	$\Delta T50$
700	400	372	468	717	925
800	500	466	585	897	1157
900	600	559	702	1076	1388
1000	700	652	819	1255	1619
1100	800	745	936	1434	1850
1200	900	838	1053	1614	2082
1300	1000	931	1170	1793	2313
1400	1100	1024	1287	1972	2544
1500	1200	1117	1404	2152	2776
1600	1300	1210	1521	2331	3007
1700	1400	1303	1638	2510	3238
1800	1500	1397	1755	2690	3470
1900	1600	1490	1872	2869	3701
2000	1700	1583	1989	3048	3932
2100	1800	1676	2106	3227	4163
2200	1900	1769	2223	3407	4395
2300	2000	1862	2340	3586	4626
2400	2100	1955	2457	3765	4857
2500	2200	2048	2574	3945	5089
2600	2300	2141	2691	4124	5320
2700	2400	2234	2808	4303	5551
2800	2500	2328	2925	4483	5783
2900	2600	2421	3042	4662	6014
3000	2700	2514	3159	4841	6245

Other cover heights are available to suit building parameters. Please contact your sales consultant.



# Style 3 - Cover Height: 840mm & 910mm Precision (E-Series) Outputs

Emitter Height: 650mm  
Cover Height: 840mm

Emitter Type:		E11	E12	E22	E24
Case Depth:		103mm	153mm	176mm	259mm
Case Length (mm)	Emitter Length (mm)	$\Delta T50$	$\Delta T50$	$\Delta T50$	$\Delta T50$
700	400	410	514	784	999
800	500	512	643	980	1249
900	600	614	772	1176	1499
1000	700	717	900	1372	1749
1100	800	819	1029	1568	1998
1200	900	922	1157	1764	2248
1300	1000	1024	1286	1960	2498
1400	1100	1126	1415	2156	2748
1500	1200	1229	1543	2352	2998
1600	1300	1331	1672	2548	3247
1700	1400	1434	1800	2744	3497
1800	1500	1536	1929	2940	3747
1900	1600	1638	2058	3136	3997
2000	1700	1741	2186	3332	4247
2100	1800	1843	2315	3528	4496
2200	1900	1946	2443	3724	4746
2300	2000	2048	2572	3920	4996
2400	2100	2150	2701	4116	5246
2500	2200	2253	2829	4312	5496
2600	2300	2355	2958	4508	5745
2700	2400	2458	3086	4704	5995
2800	2500	2560	3215	4900	6245
2900	2600	2662	3344	5096	6495
3000	2700	2765	3472	5292	6745

Emitter Height: 723mm  
Cover Height: 910mm

Emitter Type:		E11	E12	E22	E24
Case Depth:		103mm	153mm	176mm	259mm
Case Length (mm)	Emitter Length (mm)	$\Delta T50$	$\Delta T50$	$\Delta T50$	$\Delta T50$
700	400	446	561	850	1067
800	500	558	702	1062	1334
900	600	670	842	1274	1601
1000	700	781	982	1487	1868
1100	800	893	1122	1699	2134
1200	900	1004	1263	1912	2401
1300	1000	1116	1403	2124	2668
1400	1100	1228	1543	2336	2935
1500	1200	1339	1684	2549	3202
1600	1300	1451	1824	2761	3468
1700	1400	1562	1964	2974	3735
1800	1500	1674	2105	3186	4002
1900	1600	1786	2245	3398	4269
2000	1700	1897	2385	3611	4536
2100	1800	2009	2525	3823	4802
2200	1900	2120	2666	4036	5069
2300	2000	2232	2806	4248	5336
2400	2100	2344	2946	4460	5603
2500	2200	2455	3087	4673	5870
2600	2300	2567	3227	4885	6136
2700	2400	2678	3367	5098	6403
2800	2500	2790	3508	5310	6670
2900	2600	2902	3648	5522	6937
3000	2700	3013	3788	5735	7204

Other cover heights are available to suit building parameters. Please contact your sales consultant.

# Style 3 - Cover Height: 980mm

## Precision (E-Series) Outputs

Emitter Height: 795mm  
Cover Height: 980mm

Emitter Type:		E11	E12	E22	E24
Case Depth:		103mm	153mm	176mm	259mm
Case Length (mm)	Emitter Length (mm)	$\Delta T50$	$\Delta T50$	$\Delta T50$	$\Delta T50$
700	400	482	609	912	1128
800	500	602	761	1141	1410
900	600	722	913	1369	1691
1000	700	843	1065	1597	1973
1100	800	963	1218	1825	2255
1200	900	1084	1370	2053	2537
1300	1000	1204	1522	2281	2819
1400	1100	1324	1674	2509	3101
1500	1200	1445	1826	2737	3383
1600	1300	1565	1979	2965	3665
1700	1400	1686	2131	3193	3947
1800	1500	1806	2283	3422	4229
1900	1600	1926	2435	3650	4510
2000	1700	2047	2587	3878	4792
2100	1800	2167	2740	4106	5074
2200	1900	2288	2892	4334	5356
2300	2000	2408	3044	4562	5638
2400	2100	2528	3196	4790	5920
2500	2200	2649	3348	5018	6202
2600	2300	2769	3501	5246	6484
2700	2400	2890	3653	5474	6766
2800	2500	3010	3805	5703	7048
2900	2600	3130	3957	5931	7329
3000	2700	3251	4109	6159	7611

Other cover heights are available to suit building parameters. Please contact your sales consultant.

# Style 4 - Cover Height: 490mm & 560mm Precision (E-Series) Outputs

Emitter Height: 215mm  
Cover Height: 490mm

Emitter Type:		E11	E12	E22	E24
Case Depth:		103mm	153mm	176mm	259mm
Case Length (mm)	Emitter Length (mm)	$\Delta T50$	$\Delta T50$	$\Delta T50$	$\Delta T50$
700	400	145	204	335	439
800	500	182	256	419	549
900	600	218	307	503	658
1000	700	254	358	587	768
1100	800	290	409	670	878
1200	900	327	460	754	987
1300	1000	363	511	838	1097
1400	1100	399	562	922	1207
1500	1200	436	613	1006	1316
1600	1300	472	664	1089	1426
1700	1400	508	715	1173	1536
1800	1500	545	767	1257	1646
1900	1600	581	818	1341	1755
2000	1700	617	869	1425	1865
2100	1800	653	920	1508	1975
2200	1900	690	971	1592	2084
2300	2000	726	1022	1676	2194
2400	2100	762	1073	1760	2304
2500	2200	799	1124	1844	2413
2600	2300	835	1175	1927	2523
2700	2400	871	1226	2011	2633
2800	2500	908	1278	2095	2743
2900	2600	944	1329	2179	2852
3000	2700	980	1380	2263	2962

Emitter Height: 288mm  
Cover Height: 560mm

Emitter Type:		E11	E12	E22	E24
Case Depth:		103mm	153mm	176mm	259mm
Case Length (mm)	Emitter Length (mm)	$\Delta T50$	$\Delta T50$	$\Delta T50$	$\Delta T50$
700	400	192	264	420	550
800	500	240	330	526	688
900	600	287	396	631	825
1000	700	335	462	736	963
1100	800	383	528	841	1100
1200	900	431	594	946	1238
1300	1000	479	660	1051	1375
1400	1100	527	726	1156	1513
1500	1200	575	792	1261	1650
1600	1300	623	858	1366	1788
1700	1400	671	924	1471	1925
1800	1500	719	990	1577	2063
1900	1600	766	1056	1682	2200
2000	1700	814	1122	1787	2338
2100	1800	862	1188	1892	2475
2200	1900	910	1254	1997	2613
2300	2000	958	1320	2102	2750
2400	2100	1006	1386	2207	2888
2500	2200	1054	1452	2312	3025
2600	2300	1102	1518	2417	3163
2700	2400	1150	1584	2522	3300
2800	2500	1198	1650	2628	3438
2900	2600	1245	1716	2733	3575
3000	2700	1293	1782	2838	3713

Other cover heights are available to suit building parameters. Please contact your sales consultant.

# Style 4 - Cover Height: 630mm & 700mm

## Precision (E-Series) Outputs

Emitter Height: 360mm  
Cover Height: 630mm

Emitter Type:		E11	E12	E22	E24
Case Depth:		103mm	153mm	176mm	259mm
Case Length (mm)	Emitter Length (mm)	$\Delta T50$	$\Delta T50$	$\Delta T50$	$\Delta T50$
700	400	252	332	499	664
800	500	315	416	624	831
900	600	378	499	749	997
1000	700	441	582	874	1163
1100	800	504	665	998	1329
1200	900	567	748	1123	1495
1300	1000	630	831	1248	1661
1400	1100	693	914	1373	1827
1500	1200	756	997	1498	1993
1600	1300	819	1080	1622	2159
1700	1400	882	1163	1747	2325
1800	1500	945	1247	1872	2492
1900	1600	1008	1330	1997	2658
2000	1700	1071	1413	2122	2824
2100	1800	1134	1496	2246	2990
2200	1900	1197	1579	2371	3156
2300	2000	1260	1662	2496	3322
2400	2100	1323	1745	2621	3488
2500	2200	1386	1828	2746	3654
2600	2300	1449	1911	2870	3820
2700	2400	1512	1994	2995	3986
2800	2500	1575	2078	3120	4153
2900	2600	1638	2161	3245	4319
3000	2700	1701	2244	3370	4485

Emitter Height: 433mm  
Cover Height: 700mm

Emitter Type:		E11	E12	E22	E24
Case Depth:		103mm	153mm	176mm	259mm
Case Length (mm)	Emitter Length (mm)	$\Delta T50$	$\Delta T50$	$\Delta T50$	$\Delta T50$
700	400	294	378	575	758
800	500	367	472	719	948
900	600	440	566	863	1137
1000	700	514	661	1007	1327
1100	800	587	755	1150	1516
1200	900	661	850	1294	1706
1300	1000	734	944	1438	1895
1400	1100	807	1038	1582	2085
1500	1200	881	1133	1726	2274
1600	1300	954	1227	1869	2464
1700	1400	1028	1322	2013	2653
1800	1500	1101	1416	2157	2843
1900	1600	1174	1510	2301	3032
2000	1700	1248	1605	2445	3222
2100	1800	1321	1699	2588	3411
2200	1900	1395	1794	2732	3601
2300	2000	1468	1888	2876	3790
2400	2100	1541	1982	3020	3980
2500	2200	1615	2077	3164	4169
2600	2300	1688	2171	3307	4359
2700	2400	1762	2266	3451	4548
2800	2500	1835	2360	3595	4738
2900	2600	1908	2454	3739	4927
3000	2700	1982	2549	3883	5117

Other cover heights are available to suit building parameters. Please contact your sales consultant.

# Style 4 - Cover Height: 770mm & 840mm Precision (E-Series) Outputs

Emitter Height: 505mm  
Cover Height: 770mm

Emitter Type:		E11	E12	E22	E24
Case Depth:		103mm	153mm	176mm	259mm
Case Length (mm)	Emitter Length (mm)	$\Delta T50$	$\Delta T50$	$\Delta T50$	$\Delta T50$
700	400	333	422	647	844
800	500	417	528	809	1055
900	600	500	633	971	1265
1000	700	583	739	1133	1476
1100	800	666	844	1294	1687
1200	900	750	950	1456	1898
1300	1000	833	1055	1618	2109
1400	1100	916	1161	1780	2320
1500	1200	1000	1266	1942	2531
1600	1300	1083	1372	2103	2742
1700	1400	1166	1477	2265	2953
1800	1500	1250	1583	2427	3164
1900	1600	1333	1688	2589	3374
2000	1700	1416	1794	2751	3585
2100	1800	1499	1899	2912	3796
2200	1900	1583	2005	3074	4007
2300	2000	1666	2110	3236	4218
2400	2100	1749	2216	3398	4429
2500	2200	1833	2321	3560	4640
2600	2300	1916	2427	3721	4851
2700	2400	1999	2532	3883	5062
2800	2500	2083	2638	4045	5273
2900	2600	2166	2743	4207	5483
3000	2700	2249	2849	4369	5694

Emitter Height: 578mm  
Cover Height: 840mm

Emitter Type:		E11	E12	E22	E24
Case Depth:		103mm	153mm	176mm	259mm
Case Length (mm)	Emitter Length (mm)	$\Delta T50$	$\Delta T50$	$\Delta T50$	$\Delta T50$
700	400	372	468	717	925
800	500	466	585	897	1157
900	600	559	702	1076	1388
1000	700	652	819	1255	1619
1100	800	745	936	1434	1850
1200	900	838	1053	1614	2082
1300	1000	931	1170	1793	2313
1400	1100	1024	1287	1972	2544
1500	1200	1117	1404	2152	2776
1600	1300	1210	1521	2331	3007
1700	1400	1303	1638	2510	3238
1800	1500	1397	1755	2690	3470
1900	1600	1490	1872	2869	3701
2000	1700	1583	1989	3048	3932
2100	1800	1676	2106	3227	4163
2200	1900	1769	2223	3407	4395
2300	2000	1862	2340	3586	4626
2400	2100	1955	2457	3765	4857
2500	2200	2048	2574	3945	5089
2600	2300	2141	2691	4124	5320
2700	2400	2234	2808	4303	5551
2800	2500	2328	2925	4483	5783
2900	2600	2421	3042	4662	6014
3000	2700	2514	3159	4841	6245

Other cover heights are available to suit building parameters. Please contact your sales consultant.

# Style 4 - Cover Height: 910mm & 980mm

## Precision (E-Series) Outputs

Emitter Height: 650mm  
Cover Height: 910mm

Emitter Type:		E11	E12	E22	E24
Case Depth:		103mm	153mm	176mm	259mm
Case Length (mm)	Emitter Length (mm)	$\Delta T50$	$\Delta T50$	$\Delta T50$	$\Delta T50$
700	400	410	514	784	999
800	500	512	643	980	1249
900	600	614	772	1176	1499
1000	700	717	900	1372	1749
1100	800	819	1029	1568	1998
1200	900	922	1157	1764	2248
1300	1000	1024	1286	1960	2498
1400	1100	1126	1415	2156	2748
1500	1200	1229	1543	2352	2998
1600	1300	1331	1672	2548	3247
1700	1400	1434	1800	2744	3497
1800	1500	1536	1929	2940	3747
1900	1600	1638	2058	3136	3997
2000	1700	1741	2186	3332	4247
2100	1800	1843	2315	3528	4496
2200	1900	1946	2443	3724	4746
2300	2000	2048	2572	3920	4996
2400	2100	2150	2701	4116	5246
2500	2200	2253	2829	4312	5496
2600	2300	2355	2958	4508	5745
2700	2400	2458	3086	4704	5995
2800	2500	2560	3215	4900	6245
2900	2600	2662	3344	5096	6495
3000	2700	2765	3472	5292	6745

Emitter Height: 723mm  
Cover Height: 980mm

Emitter Type:		E11	E12	E22	E24
Case Depth:		103mm	153mm	176mm	259mm
Case Length (mm)	Emitter Length (mm)	$\Delta T50$	$\Delta T50$	$\Delta T50$	$\Delta T50$
700	400	446	561	850	1067
800	500	558	702	1062	1334
900	600	670	842	1274	1601
1000	700	781	982	1487	1868
1100	800	893	1122	1699	2134
1200	900	1004	1263	1912	2401
1300	1000	1116	1403	2124	2668
1400	1100	1228	1543	2336	2935
1500	1200	1339	1684	2549	3202
1600	1300	1451	1824	2761	3468
1700	1400	1562	1964	2974	3735
1800	1500	1674	2105	3186	4002
1900	1600	1786	2245	3398	4269
2000	1700	1897	2385	3611	4536
2100	1800	2009	2525	3823	4802
2200	1900	2120	2666	4036	5069
2300	2000	2232	2806	4248	5336
2400	2100	2344	2946	4460	5603
2500	2200	2455	3087	4673	5870
2600	2300	2567	3227	4885	6136
2700	2400	2678	3367	5098	6403
2800	2500	2790	3508	5310	6670
2900	2600	2902	3648	5522	6937
3000	2700	3013	3788	5735	7204

Other cover heights are available to suit building parameters. Please contact your sales consultant.

# Style 4 - Cover Height: 1050mm

## Precision (E-Series) Outputs

Emitter Height: 795mm  
Cover Height: 1050mm

Emitter Type:		E11	E12	E22	E24
Case Depth:		103mm	153mm	176mm	259mm
Case Length (mm)	Emitter Length (mm)	Δ	Δ	Δ	Δ
700	400	482	609	912	1128
800	500	602	761	1141	1410
900	600	722	913	1369	1691
1000	700	843	1065	1597	1973
1100	800	963	1218	1825	2255
1200	900	1084	1370	2053	2537
1300	1000	1204	1522	2281	2819
1400	1100	1324	1674	2509	3101
1500	1200	1445	1826	2737	3383
1600	1300	1565	1979	2965	3665
1700	1400	1686	2131	3193	3947
1800	1500	1806	2283	3422	4229
1900	1600	1926	2435	3650	4510
2000	1700	2047	2587	3878	4792
2100	1800	2167	2740	4106	5074
2200	1900	2288	2892	4334	5356
2300	2000	2408	3044	4562	5638
2400	2100	2528	3196	4790	5920
2500	2200	2649	3348	5018	6202
2600	2300	2769	3501	5246	6484
2700	2400	2890	3653	5474	6766
2800	2500	3010	3805	5703	7048
2900	2600	3130	3957	5931	7329
3000	2700	3251	4109	6159	7611

Other cover heights are available to suit building parameters. Please contact your sales consultant.

# Style 6 - Cover Height: 445mm & 515mm

## Precision (E-Series) Outputs

Emitter Height: 143mm  
Cover Height: 445mm

Emitter Type:		E11	E12	E22	E24
Case Depth:		103mm	153mm	176mm	259mm
Case Length (mm)	Emitter Length (mm)	$\Delta T50$	$\Delta T50$	$\Delta T50$	$\Delta T50$
700	400	99	144	244	320
800	500	124	180	305	400
900	600	149	215	366	479
1000	700	174	251	427	559
1100	800	198	287	488	639
1200	900	223	323	549	719
1300	1000	248	359	610	799
1400	1100	273	395	671	879
1500	1200	298	431	732	959
1600	1300	322	467	793	1039
1700	1400	347	503	854	1119
1800	1500	372	539	915	1199
1900	1600	397	574	976	1278
2000	1700	422	610	1037	1358
2100	1800	446	646	1098	1438
2200	1900	471	682	1159	1518
2300	2000	496	718	1220	1598
2400	2100	521	754	1281	1678
2500	2200	546	790	1342	1758
2600	2300	570	826	1403	1838
2700	2400	595	862	1464	1918
2800	2500	620	898	1525	1998
2900	2600	645	933	1586	2077
3000	2700	670	969	1647	2157

Emitter Height: 215mm  
Cover Height: 515mm

Emitter Type:		E11	E12	E22	E24
Case Depth:		103mm	153mm	176mm	259mm
Case Length (mm)	Emitter Length (mm)	$\Delta T50$	$\Delta T50$	$\Delta T50$	$\Delta T50$
700	400	145	204	335	439
800	500	182	256	419	549
900	600	218	307	503	658
1000	700	254	358	587	768
1100	800	290	409	670	878
1200	900	327	460	754	987
1300	1000	363	511	838	1097
1400	1100	399	562	922	1207
1500	1200	436	613	1006	1316
1600	1300	472	664	1089	1426
1700	1400	508	715	1173	1536
1800	1500	545	767	1257	1646
1900	1600	581	818	1341	1755
2000	1700	617	869	1425	1865
2100	1800	653	920	1508	1975
2200	1900	690	971	1592	2084
2300	2000	726	1022	1676	2194
2400	2100	762	1073	1760	2304
2500	2200	799	1124	1844	2413
2600	2300	835	1175	1927	2523
2700	2400	871	1226	2011	2633
2800	2500	908	1278	2095	2743
2900	2600	944	1329	2179	2852
3000	2700	980	1380	2263	2962

Other cover heights are available to suit building parameters. Please contact your sales consultant.



# Style 6 - Cover Height: 585mm & 655mm

## Precision (E-Series) Outputs

Emitter Height: 288mm  
Cover Height: 585mm

Emitter Type:		E11	E12	E22	E24
Case Depth:		103mm	153mm	176mm	259mm
Case Length (mm)	Emitter Length (mm)	$\Delta T50$	$\Delta T50$	$\Delta T50$	$\Delta T50$
700	400	192	264	420	550
800	500	240	330	526	688
900	600	287	396	631	825
1000	700	335	462	736	963
1100	800	383	528	841	1100
1200	900	431	594	946	1238
1300	1000	479	660	1051	1375
1400	1100	527	726	1156	1513
1500	1200	575	792	1261	1650
1600	1300	623	858	1366	1788
1700	1400	671	924	1471	1925
1800	1500	719	990	1577	2063
1900	1600	766	1056	1682	2200
2000	1700	814	1122	1787	2338
2100	1800	862	1188	1892	2475
2200	1900	910	1254	1997	2613
2300	2000	958	1320	2102	2750
2400	2100	1006	1386	2207	2888
2500	2200	1054	1452	2312	3025
2600	2300	1102	1518	2417	3163
2700	2400	1150	1584	2522	3300
2800	2500	1198	1650	2628	3438
2900	2600	1245	1716	2733	3575
3000	2700	1293	1782	2838	3713

Emitter Height: 360mm  
Cover Height: 655mm

Emitter Type:		E11	E12	E22	E24
Case Depth:		103mm	153mm	176mm	259mm
Case Length (mm)	Emitter Length (mm)	$\Delta T50$	$\Delta T50$	$\Delta T50$	$\Delta T50$
700	400	252	332	499	664
800	500	315	416	624	831
900	600	378	499	749	997
1000	700	441	582	874	1163
1100	800	504	665	998	1329
1200	900	567	748	1123	1495
1300	1000	630	831	1248	1661
1400	1100	693	914	1373	1827
1500	1200	756	997	1498	1993
1600	1300	819	1080	1622	2159
1700	1400	882	1163	1747	2325
1800	1500	945	1247	1872	2492
1900	1600	1008	1330	1997	2658
2000	1700	1071	1413	2122	2824
2100	1800	1134	1496	2246	2990
2200	1900	1197	1579	2371	3156
2300	2000	1260	1662	2496	3322
2400	2100	1323	1745	2621	3488
2500	2200	1386	1828	2746	3654
2600	2300	1449	1911	2870	3820
2700	2400	1512	1994	2995	3986
2800	2500	1575	2078	3120	4153
2900	2600	1638	2161	3245	4319
3000	2700	1701	2244	3370	4485

Other cover heights are available to suit building parameters. Please contact your sales consultant.

# Style 6 - Cover Height: 725mm & 795mm

## Precision (E-Series) Outputs

Emitter Height: 433mm  
Cover Height: 725mm

Emitter Type:		E11	E12	E22	E24
Case Depth:		103mm	153mm	176mm	259mm
Case Length (mm)	Emitter Length (mm)	$\Delta T50$	$\Delta T50$	$\Delta T50$	$\Delta T50$
700	400	294	378	575	758
800	500	367	472	719	948
900	600	440	566	863	1137
1000	700	514	661	1007	1327
1100	800	587	755	1150	1516
1200	900	661	850	1294	1706
1300	1000	734	944	1438	1895
1400	1100	807	1038	1582	2085
1500	1200	881	1133	1726	2274
1600	1300	954	1227	1869	2464
1700	1400	1028	1322	2013	2653
1800	1500	1101	1416	2157	2843
1900	1600	1174	1510	2301	3032
2000	1700	1248	1605	2445	3222
2100	1800	1321	1699	2588	3411
2200	1900	1395	1794	2732	3601
2300	2000	1468	1888	2876	3790
2400	2100	1541	1982	3020	3980
2500	2200	1615	2077	3164	4169
2600	2300	1688	2171	3307	4359
2700	2400	1762	2266	3451	4548
2800	2500	1835	2360	3595	4738
2900	2600	1908	2454	3739	4927
3000	2700	1982	2549	3883	5117

Emitter Height: 505mm  
Cover Height: 795mm

Emitter Type:		E11	E12	E22	E24
Case Depth:		103mm	153mm	176mm	259mm
Case Length (mm)	Emitter Length (mm)	$\Delta T50$	$\Delta T50$	$\Delta T50$	$\Delta T50$
700	400	333	422	647	844
800	500	417	528	809	1055
900	600	500	633	971	1265
1000	700	583	739	1133	1476
1100	800	666	844	1294	1687
1200	900	750	950	1456	1898
1300	1000	833	1055	1618	2109
1400	1100	916	1161	1780	2320
1500	1200	1000	1266	1942	2531
1600	1300	1083	1372	2103	2742
1700	1400	1166	1477	2265	2953
1800	1500	1250	1583	2427	3164
1900	1600	1333	1688	2589	3374
2000	1700	1416	1794	2751	3585
2100	1800	1499	1899	2912	3796
2200	1900	1583	2005	3074	4007
2300	2000	1666	2110	3236	4218
2400	2100	1749	2216	3398	4429
2500	2200	1833	2321	3560	4640
2600	2300	1916	2427	3721	4851
2700	2400	1999	2532	3883	5062
2800	2500	2083	2638	4045	5273
2900	2600	2166	2743	4207	5483
3000	2700	2249	2849	4369	5694

Other cover heights are available to suit building parameters. Please contact your sales consultant.

# Style 6 - Cover Height: 865mm & 935mm

## Precision (E-Series) Outputs

Emitter Height: 578mm  
Cover Height: 865mm

Emitter Type:		E11	E12	E22	E24
Case Depth:		103mm	153mm	176mm	259mm
Case Length (mm)	Emitter Length (mm)	$\Delta T50$	$\Delta T50$	$\Delta T50$	$\Delta T50$
700	400	372	468	717	925
800	500	466	585	897	1157
900	600	559	702	1076	1388
1000	700	652	819	1255	1619
1100	800	745	936	1434	1850
1200	900	838	1053	1614	2082
1300	1000	931	1170	1793	2313
1400	1100	1024	1287	1972	2544
1500	1200	1117	1404	2152	2776
1600	1300	1210	1521	2331	3007
1700	1400	1303	1638	2510	3238
1800	1500	1397	1755	2690	3470
1900	1600	1490	1872	2869	3701
2000	1700	1583	1989	3048	3932
2100	1800	1676	2106	3227	4163
2200	1900	1769	2223	3407	4395
2300	2000	1862	2340	3586	4626
2400	2100	1955	2457	3765	4857
2500	2200	2048	2574	3945	5089
2600	2300	2141	2691	4124	5320
2700	2400	2234	2808	4303	5551
2800	2500	2328	2925	4483	5783
2900	2600	2421	3042	4662	6014
3000	2700	2514	3159	4841	6245

Emitter Height: 650mm  
Cover Height: 935mm

Emitter Type:		E11	E12	E22	E24
Case Depth:		103mm	153mm	176mm	259mm
Case Length (mm)	Emitter Length (mm)	$\Delta T50$	$\Delta T50$	$\Delta T50$	$\Delta T50$
700	400	410	514	784	999
800	500	512	643	980	1249
900	600	614	772	1176	1499
1000	700	717	900	1372	1749
1100	800	819	1029	1568	1998
1200	900	922	1157	1764	2248
1300	1000	1024	1286	1960	2498
1400	1100	1126	1415	2156	2748
1500	1200	1229	1543	2352	2998
1600	1300	1331	1672	2548	3247
1700	1400	1434	1800	2744	3497
1800	1500	1536	1929	2940	3747
1900	1600	1638	2058	3136	3997
2000	1700	1741	2186	3332	4247
2100	1800	1843	2315	3528	4496
2200	1900	1946	2443	3724	4746
2300	2000	2048	2572	3920	4996
2400	2100	2150	2701	4116	5246
2500	2200	2253	2829	4312	5496
2600	2300	2355	2958	4508	5745
2700	2400	2458	3086	4704	5995
2800	2500	2560	3215	4900	6245
2900	2600	2662	3344	5096	6495
3000	2700	2765	3472	5292	6745

# Style 6 - Cover Height: 1005mm & 1075mm

## Precision (E-Series) Outputs

Emitter Height: 723mm  
Cover Height: 1005mm

Emitter Type:		E11	E12	E22	E24
Case Depth:		103mm	153mm	176mm	259mm
Case Length (mm)	Emitter Length (mm)	$\Delta T50$	$\Delta T50$	$\Delta T50$	$\Delta T50$
700	400	446	561	850	1067
800	500	558	702	1062	1334
900	600	670	842	1274	1601
1000	700	781	982	1487	1868
1100	800	893	1122	1699	2134
1200	900	1004	1263	1912	2401
1300	1000	1116	1403	2124	2668
1400	1100	1228	1543	2336	2935
1500	1200	1339	1684	2549	3202
1600	1300	1451	1824	2761	3468
1700	1400	1562	1964	2974	3735
1800	1500	1674	2105	3186	4002
1900	1600	1786	2245	3398	4269
2000	1700	1897	2385	3611	4536
2100	1800	2009	2525	3823	4802
2200	1900	2120	2666	4036	5069
2300	2000	2232	2806	4248	5336
2400	2100	2344	2946	4460	5603
2500	2200	2455	3087	4673	5870
2600	2300	2567	3227	4885	6136
2700	2400	2678	3367	5098	6403
2800	2500	2790	3508	5310	6670
2900	2600	2902	3648	5522	6937
3000	2700	3013	3788	5735	7204

Emitter Height: 795mm  
Cover Height: 1075mm

Emitter Type:		E11	E12	E22	E24
Case Depth:		103mm	153mm	176mm	259mm
Case Length (mm)	Emitter Length (mm)	$\Delta T50$	$\Delta T50$	$\Delta T50$	$\Delta T50$
700	400	482	609	912	1128
800	500	602	761	1141	1410
900	600	722	913	1369	1691
1000	700	843	1065	1597	1973
1100	800	963	1218	1825	2255
1200	900	1084	1370	2053	2537
1300	1000	1204	1522	2281	2819
1400	1100	1324	1674	2509	3101
1500	1200	1445	1826	2737	3383
1600	1300	1565	1979	2965	3665
1700	1400	1686	2131	3193	3947
1800	1500	1806	2283	3422	4229
1900	1600	1926	2435	3650	4510
2000	1700	2047	2587	3878	4792
2100	1800	2167	2740	4106	5074
2200	1900	2288	2892	4334	5356
2300	2000	2408	3044	4562	5638
2400	2100	2528	3196	4790	5920
2500	2200	2649	3348	5018	6202
2600	2300	2769	3501	5246	6484
2700	2400	2890	3653	5474	6766
2800	2500	3010	3805	5703	7048
2900	2600	3130	3957	5931	7329
3000	2700	3251	4109	6159	7611

Other cover heights are available to suit building parameters. Please contact your sales consultant.

# Style 8 - Cover Height: 515mm & 585mm

## Precision (E-Series) Outputs

Emitter Height: 143mm  
Cover Height: 515mm

Emitter Type:		E11	E12	E22	E24
Case Depth:		103mm	153mm	176mm	259mm
Case Length (mm)	Emitter Length (mm)	$\Delta T50$	$\Delta T50$	$\Delta T50$	$\Delta T50$
700	400	99	144	244	320
800	500	124	180	305	400
900	600	149	215	366	479
1000	700	174	251	427	559
1100	800	198	287	488	639
1200	900	223	323	549	719
1300	1000	248	359	610	799
1400	1100	273	395	671	879
1500	1200	298	431	732	959
1600	1300	322	467	793	1039
1700	1400	347	503	854	1119
1800	1500	372	539	915	1199
1900	1600	397	574	976	1278
2000	1700	422	610	1037	1358
2100	1800	446	646	1098	1438
2200	1900	471	682	1159	1518
2300	2000	496	718	1220	1598
2400	2100	521	754	1281	1678
2500	2200	546	790	1342	1758
2600	2300	570	826	1403	1838
2700	2400	595	862	1464	1918
2800	2500	620	898	1525	1998
2900	2600	645	933	1586	2077
3000	2700	670	969	1647	2157

Emitter Height: 215mm  
Cover Height: 585mm

Emitter Type:		E11	E12	E22	E24
Case Depth:		103mm	153mm	176mm	259mm
Case Length (mm)	Emitter Length (mm)	$\Delta T50$	$\Delta T50$	$\Delta T50$	$\Delta T50$
700	400	145	204	335	439
800	500	182	256	419	549
900	600	218	307	503	658
1000	700	254	358	587	768
1100	800	290	409	670	878
1200	900	327	460	754	987
1300	1000	363	511	838	1097
1400	1100	399	562	922	1207
1500	1200	436	613	1006	1316
1600	1300	472	664	1089	1426
1700	1400	508	715	1173	1536
1800	1500	545	767	1257	1646
1900	1600	581	818	1341	1755
2000	1700	617	869	1425	1865
2100	1800	653	920	1508	1975
2200	1900	690	971	1592	2084
2300	2000	726	1022	1676	2194
2400	2100	762	1073	1760	2304
2500	2200	799	1124	1844	2413
2600	2300	835	1175	1927	2523
2700	2400	871	1226	2011	2633
2800	2500	908	1278	2095	2743
2900	2600	944	1329	2179	2852
3000	2700	980	1380	2263	2962

Other cover heights are available to suit building parameters. Please contact your sales consultant.

# Style 8 - Cover Height: 655mm & 725mm

## Precision (E-Series) Outputs

Emitter Height: 288mm  
Cover Height: 655mm

Emitter Type:		E11	E12	E22	E24
Case Depth:		103mm	153mm	176mm	259mm
Case Length (mm)	Emitter Length (mm)	$\Delta T50$	$\Delta T50$	$\Delta T50$	$\Delta T50$
700	400	192	264	420	550
800	500	240	330	526	688
900	600	287	396	631	825
1000	700	335	462	736	963
1100	800	383	528	841	1100
1200	900	431	594	946	1238
1300	1000	479	660	1051	1375
1400	1100	527	726	1156	1513
1500	1200	575	792	1261	1650
1600	1300	623	858	1366	1788
1700	1400	671	924	1471	1925
1800	1500	719	990	1577	2063
1900	1600	766	1056	1682	2200
2000	1700	814	1122	1787	2338
2100	1800	862	1188	1892	2475
2200	1900	910	1254	1997	2613
2300	2000	958	1320	2102	2750
2400	2100	1006	1386	2207	2888
2500	2200	1054	1452	2312	3025
2600	2300	1102	1518	2417	3163
2700	2400	1150	1584	2522	3300
2800	2500	1198	1650	2628	3438
2900	2600	1245	1716	2733	3575
3000	2700	1293	1782	2838	3713

Emitter Height: 360mm  
Cover Height: 725mm

Emitter Type:		E11	E12	E22	E24
Case Depth:		103mm	153mm	176mm	259mm
Case Length (mm)	Emitter Length (mm)	$\Delta T50$	$\Delta T50$	$\Delta T50$	$\Delta T50$
700	400	252	332	499	664
800	500	315	416	624	831
900	600	378	499	749	997
1000	700	441	582	874	1163
1100	800	504	665	998	1329
1200	900	567	748	1123	1495
1300	1000	630	831	1248	1661
1400	1100	693	914	1373	1827
1500	1200	756	997	1498	1993
1600	1300	819	1080	1622	2159
1700	1400	882	1163	1747	2325
1800	1500	945	1247	1872	2492
1900	1600	1008	1330	1997	2658
2000	1700	1071	1413	2122	2824
2100	1800	1134	1496	2246	2990
2200	1900	1197	1579	2371	3156
2300	2000	1260	1662	2496	3322
2400	2100	1323	1745	2621	3488
2500	2200	1386	1828	2746	3654
2600	2300	1449	1911	2870	3820
2700	2400	1512	1994	2995	3986
2800	2500	1575	2078	3120	4153
2900	2600	1638	2161	3245	4319
3000	2700	1701	2244	3370	4485

Other cover heights are available to suit building parameters. Please contact your sales consultant.

# Style 8 - Cover Height: 795mm & 865mm

## Precision (E-Series) Outputs

Emitter Height: 433mm  
Cover Height: 795mm

Emitter Type:		E11	E12	E22	E24
Case Depth:		103mm	153mm	176mm	259mm
Case Length (mm)	Emitter Length (mm)	$\Delta T50$	$\Delta T50$	$\Delta T50$	$\Delta T50$
700	400	294	378	575	758
800	500	367	472	719	948
900	600	440	566	863	1137
1000	700	514	661	1007	1327
1100	800	587	755	1150	1516
1200	900	661	850	1294	1706
1300	1000	734	944	1438	1895
1400	1100	807	1038	1582	2085
1500	1200	881	1133	1726	2274
1600	1300	954	1227	1869	2464
1700	1400	1028	1322	2013	2653
1800	1500	1101	1416	2157	2843
1900	1600	1174	1510	2301	3032
2000	1700	1248	1605	2445	3222
2100	1800	1321	1699	2588	3411
2200	1900	1395	1794	2732	3601
2300	2000	1468	1888	2876	3790
2400	2100	1541	1982	3020	3980
2500	2200	1615	2077	3164	4169
2600	2300	1688	2171	3307	4359
2700	2400	1762	2266	3451	4548
2800	2500	1835	2360	3595	4738
2900	2600	1908	2454	3739	4927
3000	2700	1982	2549	3883	5117

Emitter Height: 505mm  
Cover Height: 865mm

Emitter Type:		E11	E12	E22	E24
Case Depth:		103mm	153mm	176mm	259mm
Case Length (mm)	Emitter Length (mm)	$\Delta T50$	$\Delta T50$	$\Delta T50$	$\Delta T50$
700	400	333	422	647	844
800	500	417	528	809	1055
900	600	500	633	971	1265
1000	700	583	739	1133	1476
1100	800	666	844	1294	1687
1200	900	750	950	1456	1898
1300	1000	833	1055	1618	2109
1400	1100	916	1161	1780	2320
1500	1200	1000	1266	1942	2531
1600	1300	1083	1372	2103	2742
1700	1400	1166	1477	2265	2953
1800	1500	1250	1583	2427	3164
1900	1600	1333	1688	2589	3374
2000	1700	1416	1794	2751	3585
2100	1800	1499	1899	2912	3796
2200	1900	1583	2005	3074	4007
2300	2000	1666	2110	3236	4218
2400	2100	1749	2216	3398	4429
2500	2200	1833	2321	3560	4640
2600	2300	1916	2427	3721	4851
2700	2400	1999	2532	3883	5062
2800	2500	2083	2638	4045	5273
2900	2600	2166	2743	4207	5483
3000	2700	2249	2849	4369	5694

Other cover heights are available to suit building parameters. Please contact your sales consultant.

# Style 8 - Cover Height: 935mm & 1005mm

## Precision (E-Series) Outputs

Emitter Height: 578mm  
Cover Height: 935mm

Emitter Type:		E11	E12	E22	E24
Case Depth:		103mm	153mm	176mm	259mm
Case Length (mm)	Emitter Length (mm)	$\Delta T50$	$\Delta T50$	$\Delta T50$	$\Delta T50$
700	400	372	468	717	925
800	500	466	585	897	1157
900	600	559	702	1076	1388
1000	700	652	819	1255	1619
1100	800	745	936	1434	1850
1200	900	838	1053	1614	2082
1300	1000	931	1170	1793	2313
1400	1100	1024	1287	1972	2544
1500	1200	1117	1404	2152	2776
1600	1300	1210	1521	2331	3007
1700	1400	1303	1638	2510	3238
1800	1500	1397	1755	2690	3470
1900	1600	1490	1872	2869	3701
2000	1700	1583	1989	3048	3932
2100	1800	1676	2106	3227	4163
2200	1900	1769	2223	3407	4395
2300	2000	1862	2340	3586	4626
2400	2100	1955	2457	3765	4857
2500	2200	2048	2574	3945	5089
2600	2300	2141	2691	4124	5320
2700	2400	2234	2808	4303	5551
2800	2500	2328	2925	4483	5783
2900	2600	2421	3042	4662	6014
3000	2700	2514	3159	4841	6245

Emitter Height: 650mm  
Cover Height: 1005mm

Emitter Type:		E11	E12	E22	E24
Case Depth:		103mm	153mm	176mm	259mm
Case Length (mm)	Emitter Length (mm)	$\Delta T50$	$\Delta T50$	$\Delta T50$	$\Delta T50$
700	400	410	514	784	999
800	500	512	643	980	1249
900	600	614	772	1176	1499
1000	700	717	900	1372	1749
1100	800	819	1029	1568	1998
1200	900	922	1157	1764	2248
1300	1000	1024	1286	1960	2498
1400	1100	1126	1415	2156	2748
1500	1200	1229	1543	2352	2998
1600	1300	1331	1672	2548	3247
1700	1400	1434	1800	2744	3497
1800	1500	1536	1929	2940	3747
1900	1600	1638	2058	3136	3997
2000	1700	1741	2186	3332	4247
2100	1800	1843	2315	3528	4496
2200	1900	1946	2443	3724	4746
2300	2000	2048	2572	3920	4996
2400	2100	2150	2701	4116	5246
2500	2200	2253	2829	4312	5496
2600	2300	2355	2958	4508	5745
2700	2400	2458	3086	4704	5995
2800	2500	2560	3215	4900	6245
2900	2600	2662	3344	5096	6495
3000	2700	2765	3472	5292	6745

Other cover heights are available to suit building parameters. Please contact your sales consultant.



# Style 8 - Cover Height: 1075mm & 1145mm

## Precision (E-Series) Outputs

Emitter Height: 723mm  
Cover Height: 1075mm

Emitter Type:		E11	E12	E22	E24
Case Depth:		103mm	153mm	176mm	259mm
Case Length (mm)	Emitter Length (mm)	$\Delta T50$	$\Delta T50$	$\Delta T50$	$\Delta T50$
700	400	446	561	850	1067
800	500	558	702	1062	1334
900	600	670	842	1274	1601
1000	700	781	982	1487	1868
1100	800	893	1122	1699	2134
1200	900	1004	1263	1912	2401
1300	1000	1116	1403	2124	2668
1400	1100	1228	1543	2336	2935
1500	1200	1339	1684	2549	3202
1600	1300	1451	1824	2761	3468
1700	1400	1562	1964	2974	3735
1800	1500	1674	2105	3186	4002
1900	1600	1786	2245	3398	4269
2000	1700	1897	2385	3611	4536
2100	1800	2009	2525	3823	4802
2200	1900	2120	2666	4036	5069
2300	2000	2232	2806	4248	5336
2400	2100	2344	2946	4460	5603
2500	2200	2455	3087	4673	5870
2600	2300	2567	3227	4885	6136
2700	2400	2678	3367	5098	6403
2800	2500	2790	3508	5310	6670
2900	2600	2902	3648	5522	6937
3000	2700	3013	3788	5735	7204

Emitter Height: 795mm  
Cover Height: 1145mm

Emitter Type:		E11	E12	E22	E24
Case Depth:		103mm	153mm	176mm	259mm
Case Length (mm)	Emitter Length (mm)	$\Delta T50$	$\Delta T50$	$\Delta T50$	$\Delta T50$
700	400	482	609	912	1128
800	500	602	761	1141	1410
900	600	722	913	1369	1691
1000	700	843	1065	1597	1973
1100	800	963	1218	1825	2255
1200	900	1084	1370	2053	2537
1300	1000	1204	1522	2281	2819
1400	1100	1324	1674	2509	3101
1500	1200	1445	1826	2737	3383
1600	1300	1565	1979	2965	3665
1700	1400	1686	2131	3193	3947
1800	1500	1806	2283	3422	4229
1900	1600	1926	2435	3650	4510
2000	1700	2047	2587	3878	4792
2100	1800	2167	2740	4106	5074
2200	1900	2288	2892	4334	5356
2300	2000	2408	3044	4562	5638
2400	2100	2528	3196	4790	5920
2500	2200	2649	3348	5018	6202
2600	2300	2769	3501	5246	6484
2700	2400	2890	3653	5474	6766
2800	2500	3010	3805	5703	7048
2900	2600	3130	3957	5931	7329
3000	2700	3251	4109	6159	7611

Other cover heights are available to suit building parameters. Please contact your sales consultant.

# Style 10 - Cover Height: 280mm & 350mm

## Precision (E-Series) Outputs

Emitter Height: 143mm  
Cover Height: 280mm

Emitter Type:		E12	E24
Case Depth:		153mm (164mm ACTUAL)	259mm (270mm ACTUAL)
Case Length (mm)	Emitter Length (mm)	$\Delta T50$	$\Delta T50$
700	400	144	320
800	500	180	400
900	600	215	479
1000	700	251	559
1100	800	287	639
1200	900	323	719
1300	1000	359	799
1400	1100	395	879
1500	1200	431	959
1600	1300	467	1039
1700	1400	503	1119
1800	1500	539	1199
1900	1600	574	1278
2000	1700	610	1358
2100	1800	646	1438
2200	1900	682	1518
2300	2000	718	1598
2400	2100	754	1678
2500	2200	790	1758
2600	2300	826	1838
2700	2400	862	1918
2800	2500	898	1998
2900	2600	933	2077
3000	2700	969	2157

Emitter Height: 215mm  
Cover Height: 350mm

Emitter Type:		E12	E24
Case Depth:		153mm (164mm ACTUAL)	259mm (270mm ACTUAL)
Case Length (mm)	Emitter Length (mm)	$\Delta T50$	$\Delta T50$
700	400	204	439
800	500	255	549
900	600	306	658
1000	700	357	768
1100	800	408	878
1200	900	460	987
1300	1000	511	1097
1400	1100	562	1207
1500	1200	613	1316
1600	1300	664	1426
1700	1400	715	1536
1800	1500	766	1646
1900	1600	817	1755
2000	1700	868	1865
2100	1800	919	1975
2200	1900	970	2084
2300	2000	1021	2194
2400	2100	1072	2304
2500	2200	1123	2414
2600	2300	1174	2523
2700	2400	1225	2633
2800	2500	1277	2743
2900	2600	1328	2852
3000	2700	1379	2962

**Please Note:** Style 10 LST covers are quoted to be 153mm & 259mm deep, although the actual depth is 164mm & 270mm; This is due to the introduction of the rear panel.

# Style 10 - Cover Height: 420mm

## Precision (E-Series) Outputs

Emitter Height: 288mm  
Cover Height: 420mm

Emitter Type:		E12	E24
Case Depth:		153mm (164mm ACTUAL)	259mm (270mm ACTUAL)
Case Length (mm)	Emitter Length (mm)	$\Delta T50$	$\Delta T50$
700	400	264	550
800	500	330	688
900	600	396	825
1000	700	462	963
1100	800	528	1100
1200	900	594	1238
1300	1000	660	1375
1400	1100	726	1513
1500	1200	792	1650
1600	1300	858	1788
1700	1400	924	1925
1800	1500	990	2063
1900	1600	1056	2200
2000	1700	1122	2338
2100	1800	1188	2475
2200	1900	1254	2613
2300	2000	1320	2750
2400	2100	1386	2888
2500	2200	1452	3025
2600	2300	1518	3163
2700	2400	1584	3300
2800	2500	1650	3438
2900	2600	1716	3575
3000	2700	1782	3713

Emitter Height: 360mm  
Cover Height: 490mm

Emitter Type:		E12	E24
Case Depth:		153mm (164mm ACTUAL)	259mm (270mm ACTUAL)
Case Length (mm)	Emitter Length (mm)	$\Delta T50$	$\Delta T50$
700	400	332	664
800	500	416	831
900	600	499	997
1000	700	582	1163
1100	800	665	1329
1200	900	748	1495
1300	1000	831	1661
1400	1100	914	1827
1500	1200	997	1993
1600	1300	1080	2159
1700	1400	1163	2325
1800	1500	1247	2492
1900	1600	1330	2658
2000	1700	1413	2824
2100	1800	1496	2990
2200	1900	1579	3156
2300	2000	1662	3322
2400	2100	1745	3488
2500	2200	1828	3654
2600	2300	1911	3820
2700	2400	1994	3986
2800	2500	2078	4153
2900	2600	2161	4319
3000	2700	2244	4485

**Please Note:** Style 10 LST covers are quoted to be 153mm & 259mm deep, although the actual depth is 164mm & 270mm; This is due to the introduction of the rear panel.

# Primo (RT-Series) Outputs

## Watts per metre of emitter

### Style 2 LST cover

Emitter Type:		RT11	RT21	RT22	RT33
Cover Depth:		103mm	103mm	153mm	259mm
Cover Height (mm)	Maximum Emitter Height (mm)	$\Delta T50$	$\Delta T50$	$\Delta T50$	$\Delta T50$
490	300	522	783	1031	1512
560	300	522	783	1031	1512
560	400	678	987	1301	1930
630	300	522	783	1031	1512
630	400	678	987	1301	1930
700	300	522	783	1031	1512
700	400	678	987	1301	1930
700	500	823	1175	1555	2307
770	300	522	783	1031	1512
770	400	678	987	1301	1930
770	500	823	1175	1555	2307
840	300	522	783	1031	1512
840	400	678	987	1301	1930
840	500	823	1175	1555	2307
840	600	958	1351	1797	2643

### Style 3 LST cover

Emitter Type:		RT11	RT21	RT22	RT33
Cover Depth:		103mm	103mm	153mm	259mm
Cover Height (mm)	Maximum Emitter Height (mm)	$\Delta T50$	$\Delta T50$	$\Delta T50$	$\Delta T50$
490	300	522	783	1031	1512
560	300	522	783	1031	1512
560	400	678	987	1301	1930
630	300	522	783	1031	1512
630	400	678	987	1301	1930
700	300	522	783	1031	1512
700	400	678	987	1301	1930
700	500	823	1175	1555	2307
770	300	522	783	1031	1512
770	400	678	987	1301	1930
770	500	823	1175	1555	2307
840	300	522	783	1031	1512
840	400	678	987	1301	1930
840	500	823	1175	1555	2307
840	600	958	1351	1797	2643

# Primo (RT-Series) Outputs

## Watts per metre of emitter

### Style 4 LST cover

Emitter Type:		RT11	RT21	RT22	RT33
Cover Depth:		103mm	103mm	153mm	259mm
Cover Height (mm)	Maximum Emitter Height (mm)	$\Delta T50$	$\Delta T50$	$\Delta T50$	$\Delta T50$
560	300	522	783	1031	1512
630	300	522	783	1031	1512
700	300	522	783	1031	1512
700	400	678	987	1301	1930
770	300	522	783	1031	1512
770	400	678	987	1301	1930
770	500	823	1175	1555	2307
840	300	522	783	1031	1512
840	400	678	987	1301	1930
840	500	823	1175	1555	2307

### Style 6 LST cover

Emitter Type:		RT11	RT21	RT22	RT33
Cover Depth:		103mm	103mm	153mm	259mm
Cover Height (mm)	Maximum Emitter Height (mm)	$\Delta T50$	$\Delta T50$	$\Delta T50$	$\Delta T50$
585	300	522	783	1031	1512
655	300	522	783	1031	1512
655	400	678	987	1301	1930
795	300	522	783	1031	1512
795	400	678	987	1301	1930
795	500	823	1175	1555	2307
865	300	522	783	1031	1512
865	400	678	987	1301	1930
865	500	823	1175	1555	2307
865	600	958	1351	1797	2643
935	300	522	783	1031	1512
935	400	678	987	1301	1930
935	500	823	1175	1555	2307
935	600	958	1351	1797	2643

# Primo (RT-Series) Outputs

## Watts per metre of emitter

### Style 8 LST cover

Emitter Type: Cover Depth:		RT11 103mm	RT21 103mm	RT22 153mm	RT33 259mm
Cover Height (mm)	Maximum Emitter Height (mm)	$\Delta T50$	$\Delta T50$	$\Delta T50$	$\Delta T50$
585	300	522	783	1031	1512
655	300	522	783	1031	1512
725	300	522	783	1031	1512
725	400	678	987	1301	1930
795	300	522	783	1031	1512
795	400	678	987	1301	1930
795	500	823	1175	1555	2307
865	300	522	783	1031	1512
865	400	678	987	1301	1930
865	500	823	1175	1555	2307
935	300	522	783	1031	1512
935	400	678	987	1301	1930
935	500	823	1175	1555	2307
935	600	958	1351	1797	2643
1005	300	522	783	1031	1512
1005	400	678	987	1301	1930
1005	500	823	1175	1555	2307
1005	600	958	1351	1797	2643
1005	700	1084	1514	2028	2942

### Style 10 LST cover

Emitter Type: Cover Depth:		RT22 153mm		RT33 259mm	
Cover Height (mm)	Maximum Emitter Height (mm)	$\Delta T50$	$\Delta T56$	$\Delta T50$	$\Delta T56$
420	300	1031	1195	1512	1752
490	300	1031	1195	1512	1752

**Please Note:** Style 10 LST covers are quoted to be 153mm & 259mm deep, although the actual depth is 164mm & 270mm; this is due to the introduction of the rear panel.

# Vertical LST

## Style LC26 cover Profile Emitter Outputs

The emitters used in the output table below are with an EF/GH connection. Should side connections be required (A, B, C or D) please increase the cover width by a minimum of 210mm to allow for pipework.

Cover Size		Emitter Type:		ES35	ED35	Emitter Type:		ES70	ED70
Cover Height	Cover Width	Emitter Height	Emitter Width	$\Delta T50$	$\Delta T50$	Emitter Height	Emitter Width	$\Delta T50$	$\Delta T50$
1943	490	1600	350	678	1036	1600	320	777	1332
1943	560	1600	420	814	1243	1600	400	971	1665
1943	630	1600	490	949	1450	1600	480	1166	1998
1943	700	1600	560	1085	1658	1600	560	1360	2331
1943	770	1600	630	1220	1865	1600	640	1554	2664
1943	840	1600	700	1356	2072	1600	720	1748	2997
2043	490	1700	350	718	1087	1700	320	825	1410
2043	560	1700	420	861	1304	1700	400	1031	1762
2043	630	1700	490	1005	1522	1700	480	1238	2115
2043	700	1700	560	1148	1739	1700	560	1444	2467
2043	770	1700	630	1292	1956	1700	640	1650	2819
2043	840	1700	700	1436	2174	1700	720	1856	3172
2143	490	1800	350	758	1138	1800	320	873	1487
2143	560	1800	420	909	1365	1800	400	1092	1859
2143	630	1800	490	1061	1593	1800	480	1310	2231
2143	700	1800	560	1212	1820	1800	560	1528	2603
2143	770	1800	630	1364	2048	1800	640	1746	2975
2143	840	1800	700	1515	2276	1800	720	1965	3347
2243	490	1900	350	798	1184	1900	320	918	1565
2243	560	1900	420	958	1421	1900	400	1147	1956
2243	630	1900	490	1118	1658	1900	480	1376	2348
2243	700	1900	560	1277	1894	1900	560	1606	2739
2243	770	1900	630	1437	2131	1900	640	1835	3130
2243	840	1900	700	1597	2368	1900	720	2065	3521
2343	490	2000	350	839	1228	2000	320	962	1643
2343	560	2000	420	1007	1474	2000	400	1203	2054
2343	630	2000	490	1175	1720	2000	480	1443	2464
2343	700	2000	560	1342	1965	2000	560	1684	2875
2343	770	2000	630	1510	2211	2000	640	1924	3286
2343	840	2000	700	1678	2456	2000	720	2165	3696
2443	490	2100	350	880	1272	2100	320	1010	1724
2443	560	2100	420	1056	1526	2100	400	1263	2155
2443	630	2100	490	1232	1781	2100	480	1515	2586
2443	700	2100	560	1407	2035	2100	560	1768	3017
2443	770	2100	630	1583	2289	2100	640	2020	3448
2443	840	2100	700	1759	2544	2100	720	2273	3879
2543	490	2200	350	920	1314	2200	320	1058	1806
2543	560	2200	420	1104	1576	2200	400	1323	2257
2543	630	2200	490	1289	1839	2200	480	1587	2708
2543	700	2200	560	1473	2102	2200	560	1852	3160
2543	770	2200	630	1657	2364	2200	640	2116	3611
2543	840	2200	700	1841	2627	2200	720	2381	4063

# Vertical LST

## Style LC28 cover Profile Emitter Outputs

The emitters used in the output table below are with an EF/GH connection. Should side connections be required (A, B, C or D) please increase the cover width by a minimum of 140mm to allow for pipework.

Case Size		Emitter Type:		ES35	ED35	Emitter Type:		ES70	ED70
Case Height	Case Width	Emitter Height	Emitter Width	$\Delta T50$	$\Delta T50$	Emitter Height	Emitter Width	$\Delta T50$	$\Delta T50$
2031	490	1600	350	678	1036	1600	320	777	1332
2031	560	1600	420	814	1243	1600	400	971	1665
2031	630	1600	490	949	1450	1600	480	1166	1998
2031	700	1600	560	1085	1658	1600	560	1360	2331
2031	770	1600	630	1220	1865	1600	640	1554	2664
2031	840	1600	700	1356	2072	1600	720	1748	2997
2131	490	1700	350	718	1087	1700	320	825	1410
2131	560	1700	420	861	1304	1700	400	1031	1762
2131	630	1700	490	1005	1522	1700	480	1238	2115
2131	700	1700	560	1148	1739	1700	560	1444	2467
2131	770	1700	630	1292	1956	1700	640	1650	2819
2131	840	1700	700	1436	2174	1700	720	1856	3172
2231	490	1800	350	758	1138	1800	320	873	1487
2231	560	1800	420	909	1365	1800	400	1092	1859
2231	630	1800	490	1061	1593	1800	480	1310	2231
2231	700	1800	560	1212	1820	1800	560	1528	2603
2231	770	1800	630	1364	2048	1800	640	1746	2975
2231	840	1800	700	1515	2276	1800	720	1965	3347
2331	490	1900	350	798	1184	1900	320	918	1565
2331	560	1900	420	958	1421	1900	400	1147	1956
2331	630	1900	490	1118	1658	1900	480	1376	2348
2331	700	1900	560	1277	1894	1900	560	1606	2739
2331	770	1900	630	1437	2131	1900	640	1835	3130
2331	840	1900	700	1597	2368	1900	720	2065	3521
2431	490	2000	350	839	1228	2000	320	962	1643
2431	560	2000	420	1007	1474	2000	400	1203	2054
2431	630	2000	490	1175	1720	2000	480	1443	2464
2431	700	2000	560	1342	1965	2000	560	1684	2875
2431	770	2000	630	1510	2211	2000	640	1924	3286
2431	840	2000	700	1678	2456	2000	720	2165	3696
2531	490	2100	350	880	1272	2100	320	1010	1724
2531	560	2100	420	1056	1526	2100	400	1263	2155
2531	630	2100	490	1232	1781	2100	480	1515	2586
2531	700	2100	560	1407	2035	2100	560	1768	3017
2531	770	2100	630	1583	2289	2100	640	2020	3448
2531	840	2100	700	1759	2544	2100	720	2273	3879
2631	490	2200	350	920	1314	2200	320	1058	1806
2631	560	2200	420	1104	1576	2200	400	1323	2257
2631	630	2200	490	1289	1839	2200	480	1587	2708
2631	700	2200	560	1473	2102	2200	560	1852	3160
2631	770	2200	630	1657	2364	2200	640	2116	3611
2631	840	2200	700	1841	2627	2200	720	2381	4063