Wall	Base	1	2	3	4	5	6	7	8	9	10
0.6	0.1	0.168	0.151	0.139	0.131	0.126	0.123	0.120	0.118	0.116	0.115
	0.2	0.200	0.205	0.205	0.205	0.204	0.204	0.204	0.203	0.203	0.203
	0.3	0.232	0.261	0.273	0.279	0.283	0.286	0.288	0.289	0.290	0.291
	0.4	0.266	0.318	0.341	0.354	0.362	0.368	0.372	0.376	0.378	0.380
	0.5	0.301	0.376	0.410	0.430	0.443	0.451	0.458	0.463	0.467	0.470
	0.6	0.336	0.435	0.481	0.507	0.524	0.535	0.544	0.550	0.556	0.560
	0.7	0.373	0.496	0.552	0.585	0.605	0.620	0.630	0.639	0.645	0.650
	0.8	0.411	0.557	0.625	0.663	0.688	0.705	0.718	0.727	0.735	0.741
Wall	Base	1	2	3	4	5	6	7	8	9	10
0.7	0.1	0.204	0.173	0.155	0.144	0.137	0.132	0.128	0.125	0.122	0.120
	0.2	0.240	0.231	0.224	0.220	0.217	0.215	0.213	0.211	0.210	0.210
	0.3	0.277	0.291	0.295	0.296	0.297	0.298	0.298	0.299	0.299	0.299
	0.4	0.315	0.352	0.366	0.374	0.379	0.382	0.385	0.387	0.388	0.389
	0.5	0.355	0.414	0.439	0.453	0.461	0.468	0.472	0.475	0.478	0.480
	0.6	0.397	0.478	0.513	0.533	0.545	0.554	0.560	0.565	0.568	0.571
	0.7	0.440	0.543	0.589	0.614	0.630	0.641	0.649	0.655	0.660	0.663
	0.8	0.485	0.611	0.666	0.696	0.715	0.728	0.738	0.745	0.751	0.756
Wall	Base	1	2	3	4	5	6	7	8	9	10
0.8	0.1	0.245	0.198	0.173	0.158	0.148	0.141	0.136	0.132	0.129	0.126
	0.2	0.285	0.260	0.245	0.236	0.230	0.225	0.222	0.220	0.218	0.216
	0.3	0.328	0.323	0.318	0.315	0.312	0.311	0.309	0.308	0.308	0.307
	0.4	0.373	0.388	0.393	0.395	0.396	0.397	0.398	0.398	0.398	0.399
	0.5	0.419	0.456	0.469	0.477	0.481	0.484	0.487	0.488	0.490	0.491
	0.6	0.468	0.525	0.548	0.560	0.567	0.573	0.576	0.579	0.582	0.583
	0.7	0.519	0.596	0.627	0.644	0.655	0.662	0.667	0.671	0.674	0.677
	0.8	0.573	0.670	0.709	0.730	0.743	0.752	0.759	0.764	0.768	0.771

3.8.3.4 Maximum spacing-to-height ratio

The maximum spacing between the centres of luminaires divided by the mounting height above the horizontal reference plane should not exceed the maximum spacing-to-height ratio (SHR_{max}) if uniformity of illuminance is to be acceptable for general lighting. The SHR_{max} for the luminaire can be obtained using the method described in CIBSE *TM5*. The utilisation factor table is calculated for the nominal spacing-to-height ratio (SHR_{nom}). This is the SHR in the series 0.5, 0.75, 1.0 etc. that is not greater than SHR_{max}. For linear luminaires with conventional distributions, the SHR_{max} can be supplemented by the maximum transverse spacing-to-height ratio ($SHR_{max\ tr}$) for continuous lines of luminaires.

The axial spacing-to-height ratio (SHR_{ax}) should not exceed SHR_{max}, and the transverse spacing-to-height ratio SHR_{tr} should not exceed the maximum transverse spacing-to-height ratio $SHR_{max\ tr}$. In addition, the product of SHR_{ax} and SHR_{tr} should not exceed $(SHR_{max})^2$. Thus:

$$SHR_{ax}SHR_{tr} \leq (SHR_{max})^2. \quad \text{and}$$

$$SHR_{ax} \leq SHR_{max}, \quad \text{and}$$

$$SHR_{tr} \leq SHR_{max\ tr}$$