

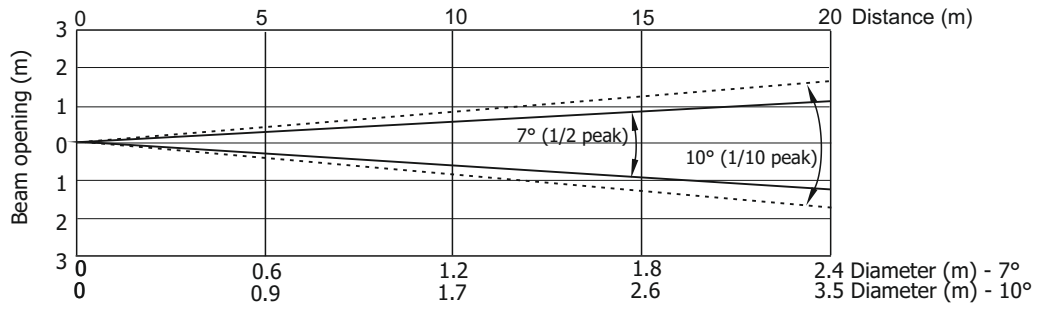
Robin T1 PC

Photometric Diagrams

Standard CRI (80)

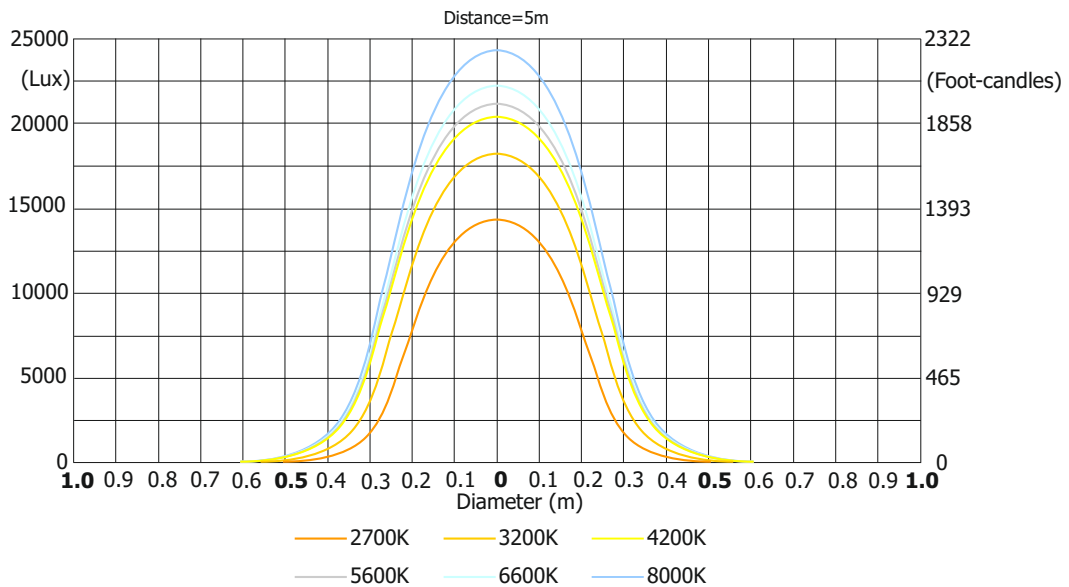
Min. zoom

Total Output: 6582 lumens @ 8000K



Distance (m)	5	8	10	12	14	16	18	20	
White 2700K	14500/1347	5664/526	3625/337	2517/234	1850/172	1416/132	1118/104	906/84	Intensity (center) Lux/Footcandles
White 3200K	18100/1682	7070/657	4525/420	3142/292	2309/215	1768/164	1397/130	1131/105	
White 4200K	20600/1914	8047/748	5150/479	3576/332	2627/244	2011/187	1589/148	1287/120	
White 5600K	21800/2025	8515/791	5450/506	3785/352	2780/258	2129/198	1682/156	1362/127	
White 6600K	22400/2081	8750/813	5600/520	3888/361	2857/265	2188/203	1728/161	1400/130	
White 8000K	24100/2239	9414/875	6025/560	4184/389	3074/286	2353/219	1860/173	1506/140	

Illuminance distribution



Fixture settings:

DMX Mode: 3
 Colour calibration mode: On
 Colour mixing mode: RGB
 Chromatic White: Off
 Light Output Stability: Off
 Output Uniformity: Off
 CRI: Standard

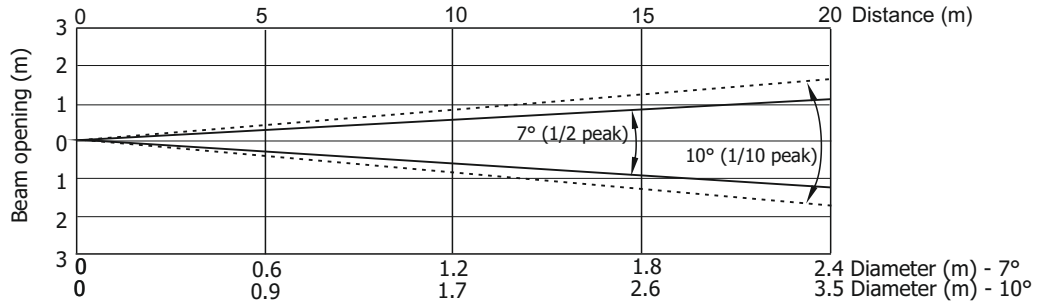
Robin T1 PC

Photometric Diagrams

High CRI (≥ 90)

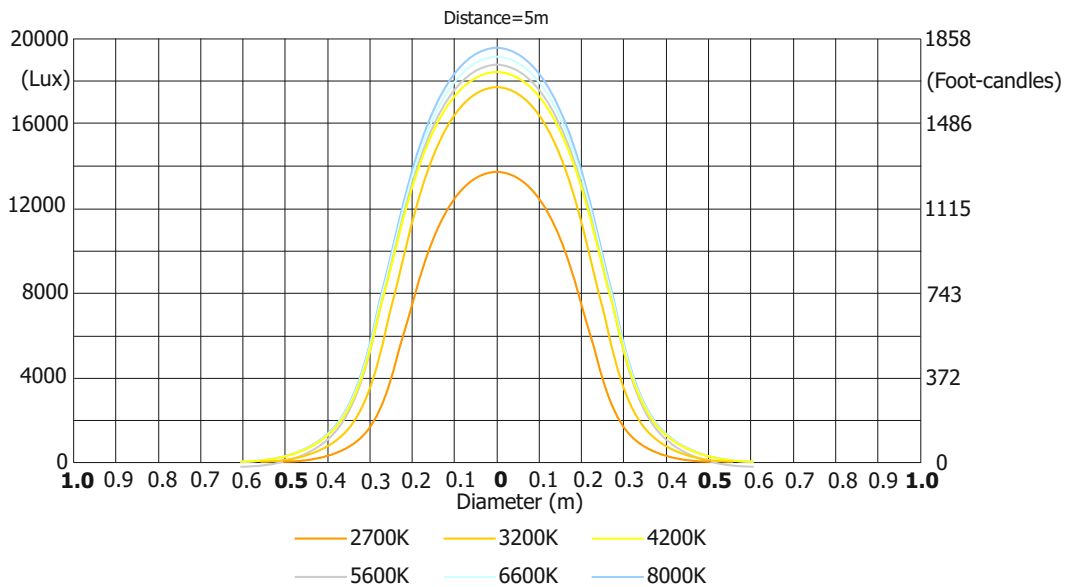
Min. zoom

Total Output: 5331 lumens @ 8000K



Distance (m)	5	8	10	12	14	16	18	20	
White 2700K	13900/1291	5430/504	3475/323	2413/224	1773/165	1357/126	1072/100	869/81	Intensity (center) Lux/Footcandles
White 3200K	17900/1663	6992/650	4475/416	3107/289	2283/212	1748/162	1381/128	1119/104	
White 4200K	18800/1747	7343/682	4700/437	3264/303	2398/223	1835/171	1450/135	1175/109	
White 5600K	19200/1784	7500/697	4800/446	3333/310	2450/228	1875/174	1481/138	1200/112	
White 6600K	19300/1793	7539/700	4825/448	3350/311	2462/229	1885/175	1490/138	1206/112	
White 8000K	19500/1812	7617/708	4875/453	3385/315	2487/231	1904/177	1505/140	1219/113	

Illuminance distribution



Fixture settings:

DMX Mode: 3
 Colour calibration mode: On
 Colour mixing mode: RGB
 Chromatic White: Off
 Light Output Stability: Off
 Uniformity: Off
 CRI: High

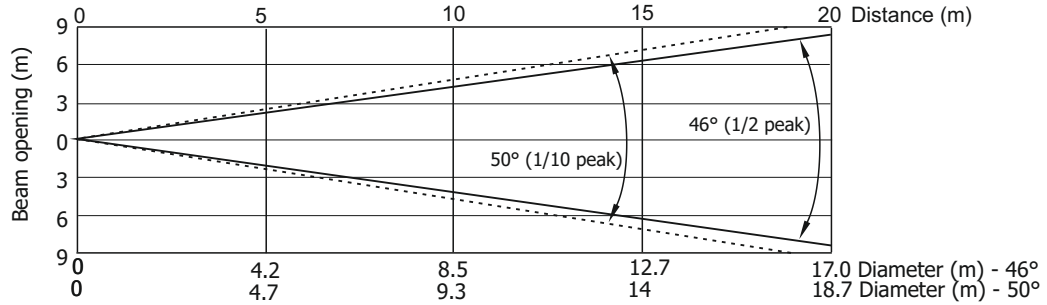
Robin T1 PC

Photometric Diagrams

Standard CRI (80)

Max. zoom

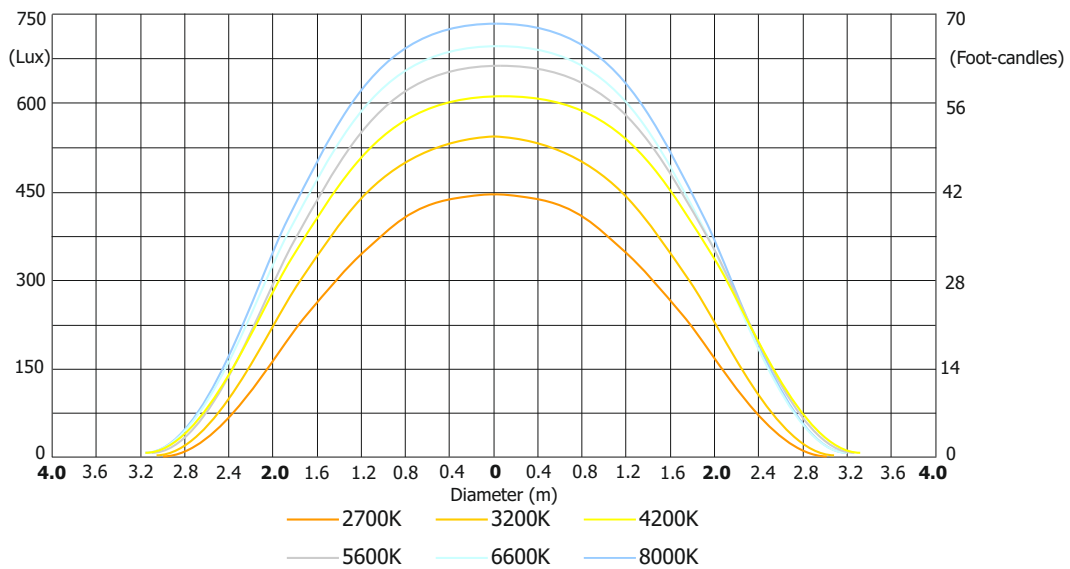
Total Output: 10115 lumens @ 8000K



Distance (m)	5	8	10	12	14	16	18	20	
White 2700K	447/42	174/16	112/10	77/7	57/5.3	44/4	34/3.2	28/2.6	Intensity (center) Lux/Footcandles
White 3200K	543/50	212/20	136/13	95/9	70/6.4	53/4.9	42/3.9	34/3.2	
White 4200K	614/57	240/22	154/14	107/10	78/7	60/5.6	47/4.4	38/3.6	
White 5600K	670/62	262/24	168/16	116/11	86/8	65/6	52/4.8	42/4	
White 6600K	697/65	272/25	174/16	121/11	89/8.3	68/6.3	54/5	44/4	
White 8000K	733/68	286/27	188/17	127/12	94/9	72/6.7	57/5.3	46/4.3	

Illuminance distribution

Distance=5m



Fixture settings:

DMX Mode: 3
 Colour calibration mode: On
 Colour mixing mode: RGB
 Chromatic White: Off
 Light Output Stability: Off
 Uniformity: Off
 CRI: Standard

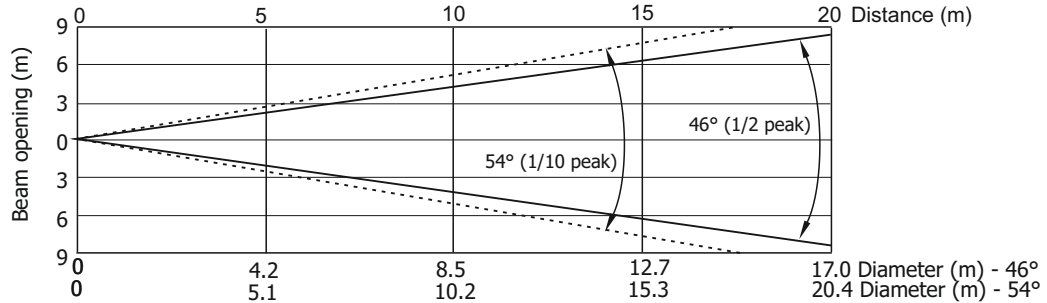
Robin T1 PC

Photometric Diagrams

High CRI (≥ 90)

Max. zoom

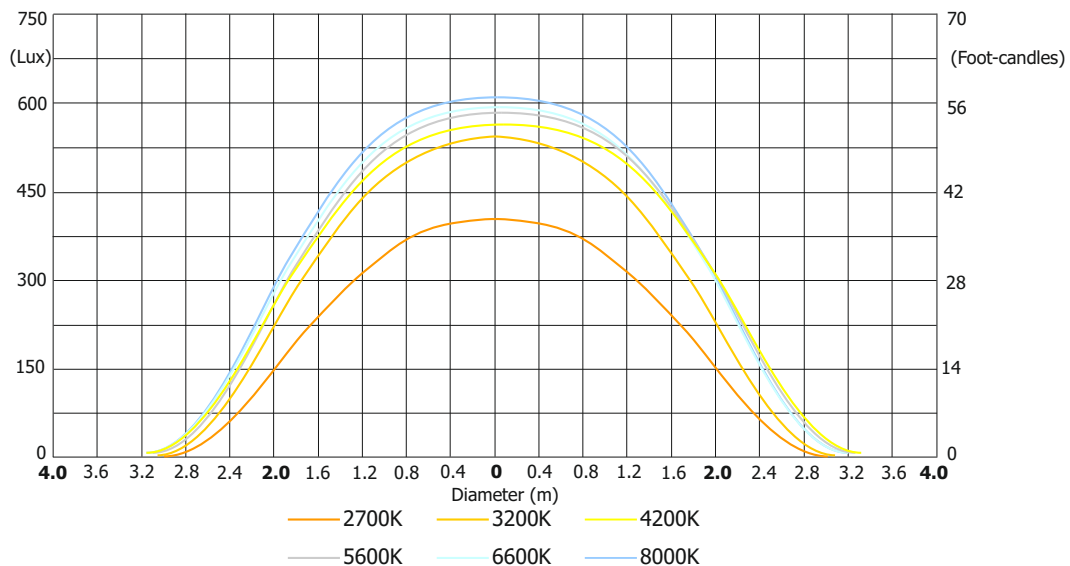
Total Output: 8313 lumens @ 8000K



Distance (m)	5	8	10	12	14	16	18	20	
White 2700K	431/40	168/16	107/10	75/7	55/5	42/4	33/3	27/2.5	Intensity (center) Lux/Footcandles
White 3200K	531/49	207/19	133/12	92/9	68/6.3	52/4.8	41/3.8	33/3	
White 4200K	569/53	222/21	142/13	99/9	73/6.7	56/5.2	44/4.1	36/3.3	
White 5600K	588/55	230/21	147/14	102/9.5	75/7	57/5.3	45/4.2	37/3.4	
White 6600K	592/55	231/22	148/14	103/10	76/7	58/5.4	45/4	37/3.4	
White 8000K	605/56	236/22	151/14	105/10	77/7	59/5.5	47/4.3	38/3.5	

Illuminance distribution

Distance=5m



Fixture settings:

DMX Mode: 3
 Colour calibration mode: On
 Colour mixing mode: RGB
 Chromatic White: Off
 Light Output Stability: Off
 Uniformity: Off
 CRI: High