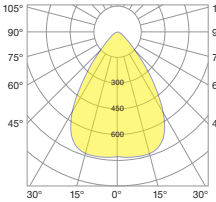
LDT Files / LDT Dataları

O07.WL.18220

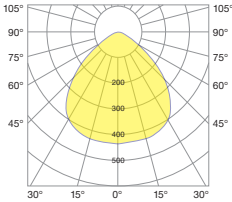
Beam Angle: 60° — 120W POWER LED



Distance [m]	Koni Daimeter [m]		Illuminance [lx]
0.5	0.64	E(0°)	63626
		E(C0) 32.5°	19165
1.0	1.27	E(0°)	15907
		E(C0) 32.5°	4791
1.5	1.91	E(0°)	7070
		E(C0) 32.5°	2129
2.0	2.55	E(0°)	3977
		E(C0) 32.5°	1198
2.5	3.19	E(0°)	2545
		E(C0) 32.5°	767
3.0	3.82	E(0°)	1767
		E(C0) 32.5°	532

C0 - C180 — C90 - C270 — η=100% — C0 - C180 (Half value angle: 65.0°)

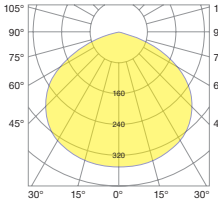
Beam Angle: 90° — 120W POWER LED



Distance [m]	Koni Daimeter [m]		Illuminance [lx]
0.5	1.10	E(0°)	31327
		E(C0) 47.6°	5013
1.0	2.19	E(0°)	7832
		E(C0) 47.6°	1253
1.5	3.29	E(0°)	3481
		E(C0) 47.6°	557
2.0	4.38	E(0°)	1958
		E(C0) 47.6°	313
2.5	5.48	E(0°)	1253
		E(C0) 47.6°	201
3.0	6.57	E(0°)	870
		E(C0) 47.6°	139

C0 - C180 — C90 - C270 — η=100% — C0 - C180 (Half value angle: 95.2°)

Beam Angle: 120° — 120W POWER LED



Distance [m]	Koni Daimeter [m]		Illuminance [lx]
0.5	1.55	E(0°)	24886
		E(C0) 57.2°	1984
1.0	3.10	E(0°)	6221
		E(C0) 57.2°	496
1.5	4.66	E(0°)	2765
		E(C0) 57.2°	220
2.0	6.21	E(0°)	1555
		E(C0) 57.2°	124
2.5	7.76	E(0°)	995
		E(C0) 57.2°	79
3.0	9.31	E(0°)	691
		E(C0) 57.2°	55

C0 - C180 — C90 - C270 — η=100% — C0 - C180 (Half value angle: 114.4°)