

10.0mm Narrow Spot Top Lens Array (10604)



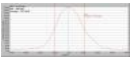































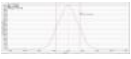



























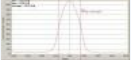





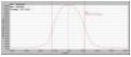


Part no.	10604
Drawing no.	60554
Family	10mm
Type	Array
Diameter	10.0
Beam	Narrow Spot
Finish	Top Lens



LEDs & Performances

Manu.	LED	Eff.	FWHM	Cd/lm	Spot	Cross section	.IES/.LDT File
CREE® <small>* LED Solution Provider</small>	Cree XLamp XB-D White		18.6	7.90			
CREE® <small>* LED Solution Provider</small>	Cree XLamp XP-C White	87.40	10.4	22.70			
CREE® <small>* LED Solution Provider</small>	Cree XLamp XP-E White	88.70	16.4	9.80			
CREE® <small>* LED Solution Provider</small>	Cree XLamp XP-E2 White		15.9	12.70			
CREE® <small>* LED Solution Provider</small>	Cree XLamp XP-G White	87.30	24	4.90			
CREE® <small>* LED Solution Provider</small>	Cree XLamp XP-G2 White		22.8	6.20			

Manu.	LED	Eff.	FWHM	Cd/lm	Spot	Cross section	.IES/.LDT File
	Cree XLamp XT-E White		21.55	5.60			
	Everlight Shuen White	85.00	21.1	5.20			
	LG 3535LG White		23.4	2.10			
	Lumileds Luxeon C White	83.30	12	15.80			
	Lumileds Luxeon R White	86.20	24.5	4.90			
	Lumileds Luxeon Rebel ES White	86.20	24.5	4.90			
	Lumileds Luxeon Rebel White	84.50	17.7	9.70			
	Lumileds Luxeon T White	86.20	24.50	4.90			
	Lumileds Luxeon Z ES White	89.00	16	8.30			
	Nichia 219 White		23.6	5.10			
	Nichia Top Emitting NCSL 119-H3 White	82.60	16.7	7.70			
	Osram Oslon Square White	87.00	20	4.90			
	Osram Oslon SSL 150 degree White	85.70	14.3	12.70			
	Osram Oslon SSL 80 degree White	85.50	18.5	8.60			
	Samsung 3535 White		22	6.30			
	SSC Z - Power Z5 White	84.80	15.8	12.80			

Manu.	LED	Eff.	FWHM	Cd/lm	Spot	Cross section	.IES/.LDT File
	SSC Z - Power Z5M White		22.2	6.00			
	SSC Z - Power Z5P White		18.3	8.40	