

10.0mm Elliptical Ripple Linear TIR (10415)



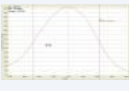























































Part no.	10415
Drawing no.	60518
Family	10mm
Type	TIR
Diameter	10.0
Beam	Elliptical
Finish	Ripple Linear



LEDs & Performances

Manu.	LED	Eff.	FWHM	Cd/lm	Spot	Cross section	.IES File
	Cree XLamp XB-D White	85.60	20.7 x 44.7	3.00			
	Cree XLamp XP-C White	87.80	46.2 x 12.5	5.00			
	Cree XLamp XP-E White	88.10	43 x 16	3.50			
	Cree XLamp XP-E2 White		43.3 x 16.6	4.50			
	Cree XLamp XP-G White	86.50	43.6 x 23.3	2.60			
	Cree XLamp XP-G2 White		43.8 x 22.9	3.00			
	Cree XLamp XT-E White		44.3x23.4	2.70			

Manu.	LED	Eff.	FWHM	Cd/lm	Spot	Cross section	.IES File
	Everlight Shuen White	82.60	45.1	2.30			
	LG 3535 White		44.9 x 24	2.20			
	Lumileds Luxeon C White	82.70	46.3 x 13.6	4.20			
	Lumileds Luxeon R White	83.00	44.0 x 24.4	2.50			
	Lumileds Luxeon Rebel ES White	83.00	44 x 24.4	2.50			
	Lumileds Luxeon Rebel White	84.30	46x16	3.10			
	Lumileds Luxeon T White	83.00	44 x 24.4	2.50			
	Nichia 219 White		44.3 X 25.7	2.50			
	Nichia Top Emitting NCSL 119-H3 White	81.40	44.7x21.7	2.30			
	Osram Oslon SSL 150 degree White	87.10	45.5x16.3	4.10			
	Osram Oslon SSL 80 degree White	85.50	44.8x19.7	3.20			
	Samsung 3535 White		45.4x24.4	2.80			
	SSC Z - Power Z5 White	84.30	44.5 x 16.2	3.70			
	SSC Z - Power Z5M White		43.3 X 22.1	2.90			
	SSC Z - Power Z5P White		46.0 x 20.0	3.20	