

20.0mm Elliptical Ripple Linear TIR (10197)







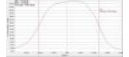




























Part no.	10197
Drawing no.	60432
Family	20mm
Type	TIR
Diameter	20.0
Beam	Elliptical
Finish	Ripple Linear



LEDs & Performances

Manu.	LED	Eff.	FWHM	Cd/lm	Spot	Cross section	.IES File
 CREE <small>* LED Solution Provider</small>	Cree XLamp MC-E White	81.00	44 x 23	2.30			
 CREE <small>* LED Solution Provider</small>	Cree XLamp XM-L White		47.3 x 17.4	3.80			
 CREE <small>* LED Solution Provider</small>	Cree XLamp XP-E White	86.00	47 x 8	6.50			
 LG <small>LED's Good</small>	LG 3535 White		48.9 x 11.2	5.40			
 LUXEON <small>BY PHILIPS LUMILEDS</small>	Lumileds Luxeon R White	81.20	47.8 x 12.7	4.80			
 LUXEON <small>BY PHILIPS LUMILEDS</small>	Lumileds Luxeon Rebel ES White	81.20	47.8 x 12.7	4.80			
 LUXEON <small>BY PHILIPS LUMILEDS</small>	Lumileds Luxeon Rebel White	82.00	48 x 9.5	6.00			

Manu.	LED	Eff.	FWHM	Cd/lm	Spot	Cross section	.IES File
	Lumileds Luxeon T White	81.20	47.8x12.7	4.80			
	Nichia Top Emitting 083 White	84.20	44.6x12.5	3.80			
	Nichia Top Emitting NFSW 036 White	87.00	47.5x7.4	5.70			
	Nichia Top Emitting NS3W 183T White	86.80	48.9x14.3	3.80			
	Osram Dragon Golden Dragon W5SM White	87.00	39x7.8	6.00			
	Osram Dragon Platinum Dragon W5SN White	89.00	47x8	6.70			
	Samsung WH5 White	86.50	47.6 x 16.7	3.20			
	SSC Acrich A2000 White	83.10	45.1 x 20.6	3.10			
	Stanley 6J White		44.2 X 28	3.10	