

10.0mm Wide Spot Frosted TIR (10414)














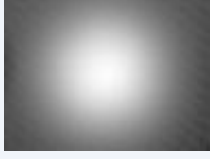









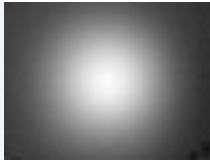










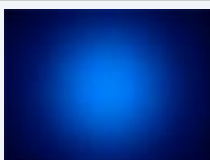



Part no.	10414
Drawing no.	60527
Family	10mm
Type	TIR
Diameter	10.0
Beam	Wide Spot
Finish	Frosted

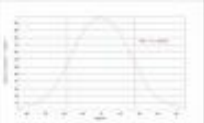


LEDs & Performances



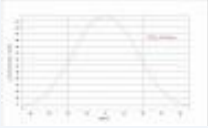



















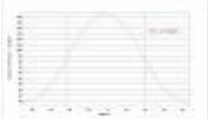


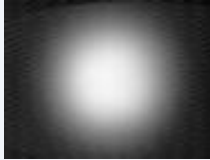




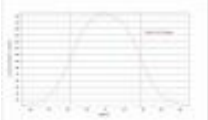

Select LED to view available holders


















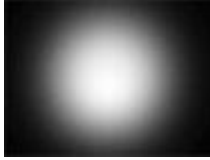


Manu.	LED	Performance Data	Spot	Cross section	File
	Cree XLamp XB-D White	Eff: 84 FWHM: 38 Cd/lm: 1.8			
	Cree XLamp XB-D White	Eff: 84 FWHM: 38 Cd/lm: 1.8			
	Cree XLamp XP-C White	Eff: 80.8 FWHM: 33 Cd/lm: 2.4			
	Cree XLamp XP-E White	Eff: 80 FWHM: 37 Cd/lm: 1.7			
	Cree XLamp XP-E2 White	FWHM: 38 Cd/lm: 2.2			
		Eff: 78.3			

 <small>LED Solution Provider</small>	Cree XLamp XP-G White	FWHM: 40 Cd/lm: 1.5			
 <small>LED Solution Provider</small>	Cree XLamp XP-G2 White	FWHM: 40 Cd/lm: 1.8			
 <small>LED Solution Provider</small>	Cree XLamp XQ-A Blue	Eff: 85.5 FWHM: 34 Cd/lm: 1.9			
 <small>LED Solution Provider</small>	Cree XLamp XQ-A Green	Eff: 86 FWHM: 35 Cd/lm: 1.9			
 <small>LED Solution Provider</small>	Cree XLamp XQ-A Red	Eff: 86.5 FWHM: 34 Cd/lm: 2			
 <small>LED Solution Provider</small>	Cree XLamp XQ-A White	Eff: 80 FWHM: 34 Cd/lm: 1.99			
 <small>LED Solution Provider</small>	Cree XLamp XQ-E HI Blue	Eff: 88 FWHM: 36 Cd/lm: 1.6			
 <small>LED Solution Provider</small>	Cree XLamp XQ-E HI Green	Eff: 88 FWHM: 36 Cd/lm: 1.6			

	Cree Xlamp XQ-E HI Red	Eff: 88 FWHM: 37 Cd/lm: 1.6			
	Cree Xlamp XQ-E HI White	Eff: 82 FWHM: 36 Cd/lm: 1.74			
	Cree Xlamp XQ-E White	Eff: 81.5 FWHM: 41 Cd/lm: 1.3			
	Cree Xlamp XT-E White	FWHM: 41 Cd/lm: 1.6			
	Everlight Shuen White	Eff: 74.7 FWHM: 49 Cd/lm: 1.1			
	LG 3535LG White	FWHM: 40 Cd/lm: 1.9			
	LUMILEDS LUXEON 3030 White	Eff: 80 FWHM: 48 Cd/lm: 0.96			
	LUMILEDS LUXEON 3535 HV White	Eff: 81.7 FWHM: 43 Cd/lm: 1.23			

 LUMILEDS LUXEON 3535 L White	Eff: 82 FWHM: 42 Cd/lm: 1.2			
 LUMILEDS LUXEON C Blue	Eff: 83 FWHM: 31 Cd/lm: 2			
 LUMILEDS LUXEON C Lime	Eff: 84.5 FWHM: 32 Cd/lm: 2			
 LUMILEDS LUXEON C Red	Eff: 82.5 FWHM: 24 Cd/lm: 3.8			
 LUMILEDS LUXEON C White	Eff: 75.7 FWHM: 37 Cd/lm: 1.8			
 LUMILEDS LUXEON Flip Chip 05 White	Eff: 85 FWHM: 49 Cd/lm: 0.67			
 LUMILEDS LUXEON Flip Chip 10 White	Eff: 83 FWHM: 49 Cd/lm: 0.66			
 LUMILEDS LUXEON MZ White	Eff: 84 FWHM: 59 Cd/lm: 0.57			

 LUMILEDS LUXEON Q White	Eff: 81.7 FWHM: 41 Cd/lm: 1.2			
 LUMILEDS LUXEON R White	Eff: 75.8 FWHM: 46 Cd/lm: 1.3			
 LUMILEDS LUXEON Rebel ES White	Eff: 75.8 FWHM: 46 Cd/lm: 1.3			
 LUMILEDS LUXEON Rebel White	Eff: 78 FWHM: 39 Cd/lm: 1.4			
 LUMILEDS LUXEON T White	Eff: 76 FWHM: 46 Cd/lm: 1.3			
 LUMILEDS LUXEON TX White	Eff: 82.5 FWHM: 42 Cd/lm: 1.2			
 LUMILEDS LUXEON Z ES White	FWHM: 41 Cd/lm: 1.3			
 LUMILEDS LUXEON Z White	Eff: 82.2 FWHM: 38 Cd/lm: 1.61			

	Nichia 219 White	FWHM: 51 Cd/lm: 1.3			
	Nichia 757 White	Eff: 82 FWHM: 49 Cd/lm: 0.86			
	Nichia 757G White	Eff: 86 FWHM: 48 Cd/lm: 1			
	Nichia NCSW E17A White	Eff: 80 FWHM: 51 Cd/lm: 0.79			
	Nichia NVSL 219B White	Eff: 86.5 FWHM: 42 Cd/lm: 1.3			
	Nichia NVSW E21A White	Eff: 81 FWHM: 54 Cd/lm: 0.7			
	Nichia Top Emitting NCSL 119-H3 White	Eff: 72.1 FWHM: 45 Cd/lm: 1.3			
	Osram DURIS E2 White	Eff: 81 FWHM: 42 Cd/lm: 1.32			

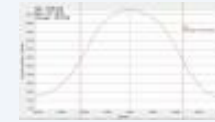
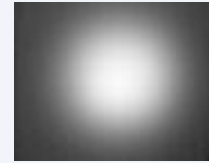
	Osram DURIS S5 Deep Blue	Eff: 86 FWHM: 45 Cd/lm: 1.2			
	Osram DURIS S5 Green	Eff: 91.5 FWHM: 45 Cd/lm: 1.1			
	Osram DURIS S5 Red	Eff: 87.5 FWHM: 43 Cd/lm: 1.3			
	Osram DURIS S5 White	Eff: 82 FWHM: 50 Cd/lm: 0.87			
	Osram DURIS® E3 White	Eff: 87.25 FWHM: 30 Cd/lm: 2.26			
	Osram DURIS® S2 White	Eff: 88.3 FWHM: 41 Cd/lm: 1.2			
	Osram OSOLON® Square White	Eff: 81 FWHM: 42 Cd/lm: 1.21			
	Osram OSOLON® SSL 150 degree White	Eff: 79.9 FWHM: 34			

Cd/lm: 2.4



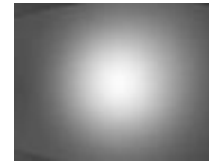
[Osram OSOLON® SSL 80 degree White](#)

Eff: 75
FWHM: 44
Cd/lm: 1.2



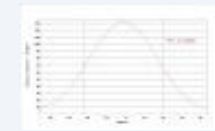
[Samsung 3535 LH351A White](#)

FWHM: 37
Cd/lm: 2.1



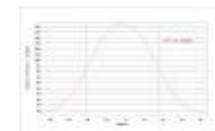
[Samsung 3535 LH351B White](#)

Eff: 82
FWHM: 42
Cd/lm: 1.12



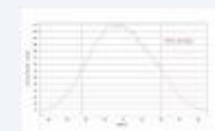
[Samsung 3535 LH351Z White](#)

Eff: 82
FWHM: 39
Cd/lm: 1.39



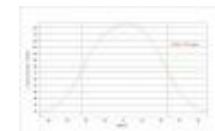
[Seoul MidPower MJT3030 White](#)





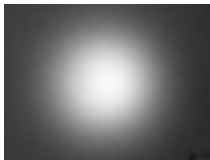









Eff: 82.2
FWHM: 42
Cd/lm: 1.14



[Seoul Z - Power Z5 M1 White](#)

Eff: 82.1
FWHM: 46
Cd/lm: 1.1



	Seoul Z - Power Z5M White	FWHM: 41 Cd/lm: 1.7			
	SSC Z - Power Z5 White	Eff: 76.4 FWHM: 37 Cd/lm: 1.8			
	SSC Z - Power Z5P White	FWHM: 41 Cd/lm: 1.7			
	Toshiba TL 1L2 White	Eff: 82 FWHM: 39 Cd/lm: 1.33			
	Toshiba TL 1L4 White	Eff: 81 FWHM: 48 Cd/lm: 0.95		