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10.0mm Medium Spot Frosted TIR (10772)



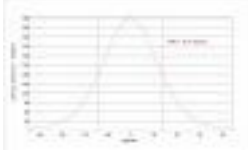





Part no.	10772
Drawing no.	60596
Family	10mm
Type	TIR
Diameter	10.0
Beam	Medium Spot
Finish	Frosted



LEDs & Performances

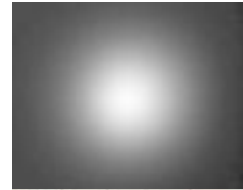
Select LED to view available holders

Manu.	Performance Data	Images	IES/STP
 Cree XLamp CSP XD16 Cool White	Eff: 92 FWHM: 29 Cd/lm: 2.3	 	View
 Cree XLamp XB-D White	Eff: 87.3 FWHM: 27 Cd/lm: 3.4	 	View



[Cree XLamp XP-E White](#)

Eff: 87.2
FWHM: 26
Cd/lm: 3.2



[View](#)



[Cree XLamp XP-E2 White](#)

Eff: 83.5
FWHM: 24
Cd/lm: 4.6



[View](#)



[Cree XLamp XP-G White](#)

Eff: 84.7
FWHM: 30
Cd/lm: 2.7

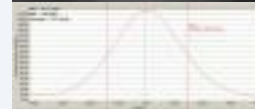


[View](#)



[Cree XLamp XP-G2 White](#)

Eff: 84.9
FWHM: 29
Cd/lm: 3.3

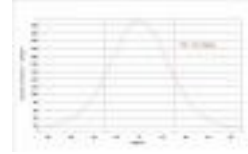


[View](#)



[Cree XLamp XP-G3 White](#)

Eff: 88
FWHM: 31
Cd/lm: 1.74

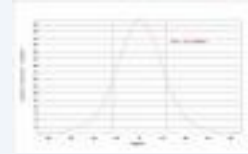


[View](#)



[Cree XLamp XQ-A Blue](#)

Eff: 92
FWHM: 23
Cd/lm: 4

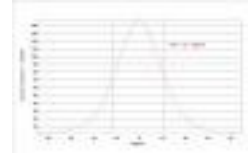
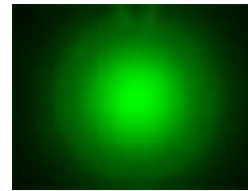


[View](#)



[Cree XLamp XQ-A Green](#)

Eff: 92
FWHM: 23
Cd/lm: 4

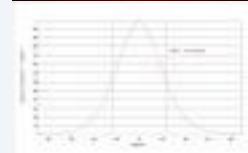


[View](#)



[Cree XLamp XQ-A Red](#)

Eff: 92
FWHM: 23
Cd/lm: 3.9

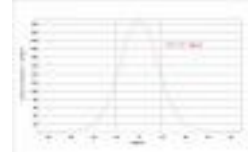


[View](#)



[Cree XLamp XQ-A White](#)

Eff: 88
FWHM: 20
Cd/lm: 4.38



[View](#)



[Cree XLamp XQ-E HI Blue](#)

Eff: 92
FWHM: 25
Cd/lm: 3

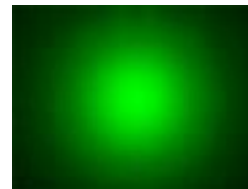


[View](#)



[Cree XLamp XQ-E HI Green](#)

Eff: 92
FWHM: 25
Cd/lm: 3

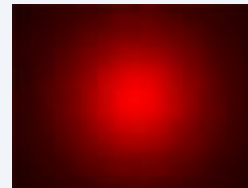


[View](#)

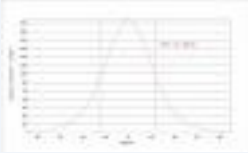

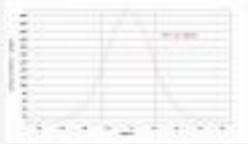





[Cree XLamp XQ-E HI Red](#)

Eff: 92
FWHM: 24
Cd/lm: 3.1

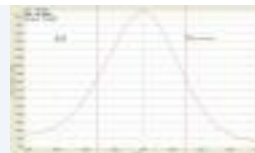


[View](#)

			
<p>CREE + LED Solution Provider</p> <p>Cree XLamp XQ-E HI White</p>	<p>Eff: 88 FWHM: 21 Cd/lm: 3.66</p>	 	View
<p>CREE + LED Solution Provider</p> <p>Cree XLamp XQ-E White</p>	<p>Eff: 88 FWHM: 24 Cd/lm: 2.9</p>	 	View
<p>CREE + LED Solution Provider</p> <p>Cree XLamp XT-E White</p>	<p>FWHM: 29 Cd/lm: 2.9</p>	 	View
<p>EVERLIGHT</p>	<p>Eff: 82.3 FWHM: 31</p>		View

[Everlight Shuen White](#)

Cd/lm: 2.5



[LG 3535LG White](#)

Eff: 85.3
FWHM: 30
Cd/lm: 2.2

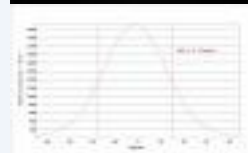


[View](#)



[Lite-On R38386AS - S R38 IR](#)

Eff: 93.5
FWHM: 33
Cd/lm: 2.2



[View](#)



[LUMILEDS LUXEON 3030 White](#)

Eff: 87
FWHM: 27
Cd/lm: 2.04



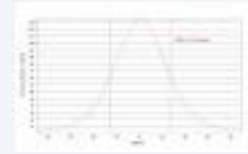
[View](#)

Eff: 88.5



FWHM: 26
Cd/lm: 2.4

[LUMILEDS LUXEON 3535 HV White](#)

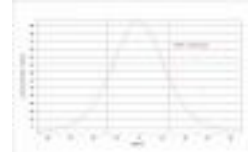


[View](#)



Eff: 88.5
FWHM: 27
Cd/lm: 2.32

[LUMILEDS LUXEON 3535 L White](#)



[View](#)



Eff: 86.5
FWHM: 27
Cd/lm: 2.8

[LUMILEDS LUXEON C Blue](#)



[View](#)

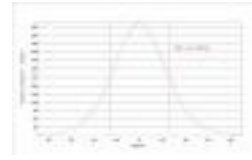


Eff: 88
FWHM: 26
Cd/lm: 2.9

[LUMILEDS LUXEON C Lime](#)



[View](#)

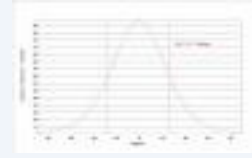


[LUMILEDS LUXEON C Red](#)

Eff: 85.5
FWHM: 27
Cd/lm: 2.6



[View](#)

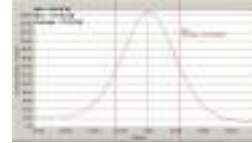


[LUMILEDS LUXEON C White](#)

Eff: 82
FWHM: 23
Cd/lm: 4



[View](#)

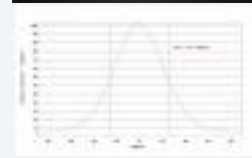


[LUMILEDS LUXEON CSP 05 White](#)

Eff: 88
FWHM: 26
Cd/lm: 1.65



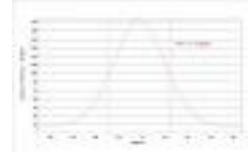
[View](#)





[LUMILEDS LUXEON CSP 10 White](#)

Eff: 87
FWHM: 27
Cd/lm: 1.5

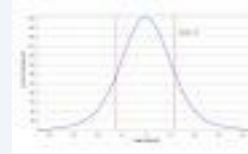


[View](#)



[LUMILEDS LUXEON CZ](#)

Eff: 93
FWHM: 24
Cd/lm: 4.6

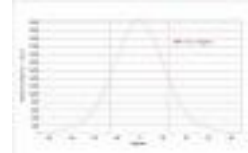


[View](#)



[LUMILEDS LUXEON IR Compact
850nm](#)

Eff: 94
FWHM: 26
Cd/lm: 3.1



[View](#)

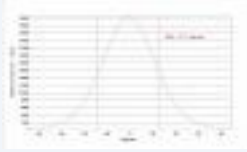


[LUMILEDS LUXEON IR Domed 150
Degree](#)

Eff: 94
FWHM: 28
Cd/lm: 3



[View](#)

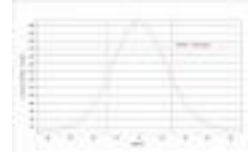


LUMILEDS LUXEON MZ White

Eff: 88.4
FWHM: 28
Cd/lm: 2.1



[View](#)



LUMILEDS LUXEON Q White

Eff: 86.8
FWHM: 28
Cd/lm: 2



[View](#)



LUMILEDS LUXEON R White

Eff: 82
FWHM: 30
Cd/lm: 2.6



[View](#)

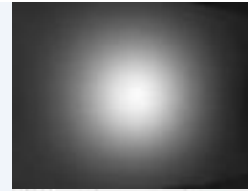


Eff: 82



FWHM: 30
Cd/lm: 2.6

[LUMILEDS LUXEON Rebel ES White](#)

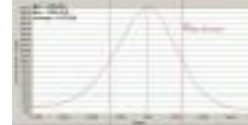


[View](#)



Eff: 83
FWHM: 30
Cd/lm: 2.3

[LUMILEDS LUXEON Rebel White](#)

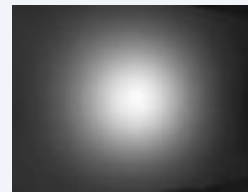


[View](#)



Eff: 82
FWHM: 30
Cd/lm: 2.6

[LUMILEDS LUXEON T White](#)

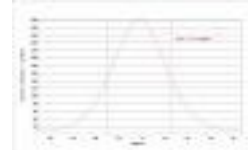


[View](#)



Eff: 88.1
FWHM: 28
Cd/lm: 2.2

[LUMILEDS LUXEON TX White](#)

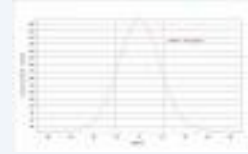


[View](#)



[LUMILEDS LUXEON Z White](#)

Eff: 88
FWHM: 21
Cd/lm: 3.69

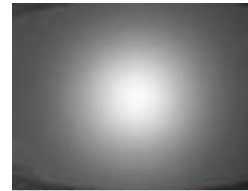


[View](#)



[Nichia 219 White](#)

Eff: 79
FWHM: 31
Cd/lm: 2.6

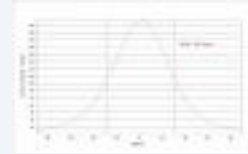


[View](#)



[Nichia 757 White](#)

Eff: 89
FWHM: 29
Cd/lm: 1.75

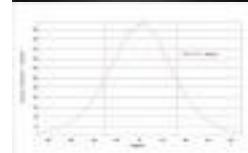


[View](#)



[Nichia 757G White](#)

Eff: 92
FWHM: 32
Cd/lm: 1.9

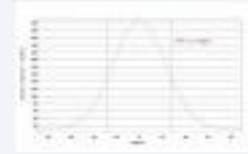


[View](#)



[Nichia NCSW E17A White](#)

Eff: 87
FWHM: 28
Cd/lm: 1.97

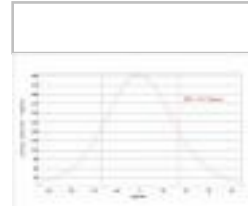


[View](#)



[Nichia NF2W 385AR-V2 White](#)

Eff: 92
FWHM: 33
Cd/lm: 1.9

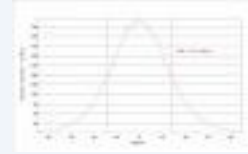


[View](#)



[Nichia NVSL 219B White](#)

Eff: 90
FWHM: 29
Cd/lm: 2.5

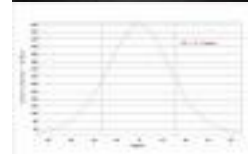


[View](#)



[Nichia NVSW 219C White](#)

Eff: 91
FWHM: 33
Cd/lm: 1.9

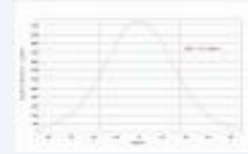


[View](#)



[Nichia NVSW 319A White](#)

Eff: 90
FWHM: 36
Cd/lm: 1.6

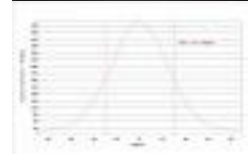
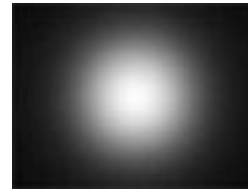


[View](#)



[Nichia NVSW E21A White](#)

Eff: 88
FWHM: 30
Cd/lm: 1.65

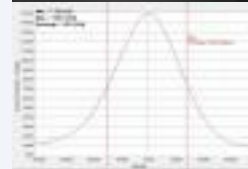


[View](#)



[Nichia Top Emitting NCSL 119-H3 White](#)

Eff: 79.8
FWHM: 29
Cd/lm: 2.6



[View](#)



[Osram OS DURIS E 2835 White](#)

Eff: 92
FWHM: 31
Cd/lm: 2.2

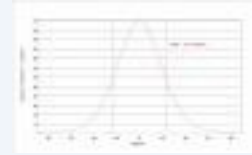
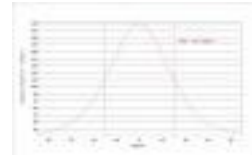


[View](#)

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[Osram OS DURIS E2 White](#)

Eff: 88
FWHM: 23
Cd/lm: 3.02

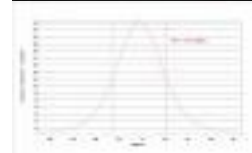


[View](#)

OSRAM
Opto Semiconductors

[Osram OS DURIS E3 White](#)

Eff: 91.45
FWHM: 24
Cd/lm: 3.21



[View](#)

OSRAM
Opto Semiconductors

[Osram OS DURIS S2 White](#)

Eff: 93.7
FWHM: 25
Cd/lm: 2.3

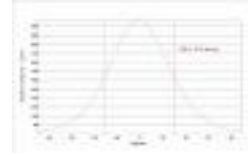


[View](#)

OSRAM
Opto Semiconductors

[Osram OS DURIS S5 Deep Blue](#)

Eff: 91.5
FWHM: 31
Cd/lm: 2.2

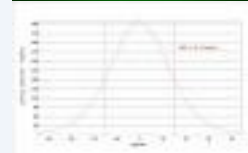


[View](#)

OSRAM
Opto Semiconductors

[Osram OS DURIS S5 Green](#)

Eff: 92.5
FWHM: 30
Cd/lm: 2.4

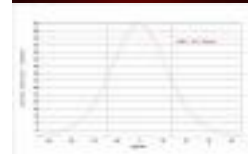


[View](#)

OSRAM
Opto Semiconductors

[Osram OS DURIS S5 Red](#)

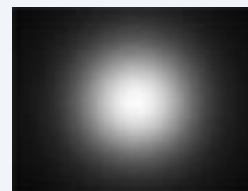
Eff: 93
FWHM: 28
Cd/lm: 2.7



[View](#)

OSRAM
Opto Semiconductors

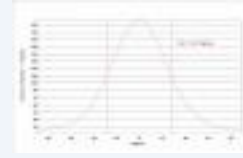
Eff: 89
FWHM: 28



[View](#)

[Osram OS DURIS S5 White](#)

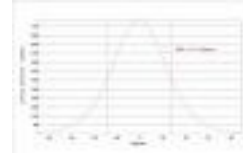
Cd/lm: 41.94



OSRAM
Opto Semiconductors

[Osram OS OSLON Square Flat White](#)

Eff: 92
FWHM: 28
Cd/lm: 2.8

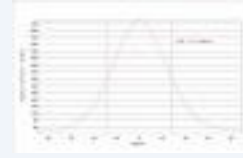
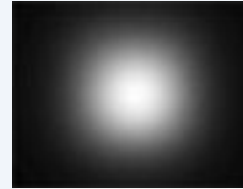


[View](#)

OSRAM
Opto Semiconductors

[Osram OS OSLON Square Gen 3 White](#)

Eff: 88.3
FWHM: 28
Cd/lm: 2.2

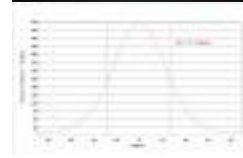


[View](#)

OSRAM
Opto Semiconductors

[Osram OS OSLON Square White](#)

Eff: 88
FWHM: 28
Cd/lm: 2.26

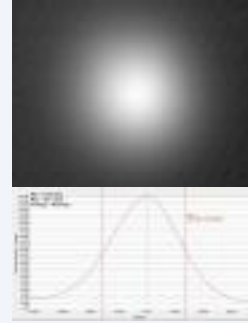


[View](#)



[Osram OS OSLOⁿ SSL 80 degree White](#)

Eff: 83.5
FWHM: 30
Cd/lm: 2.7



[View](#)



[Samsung 3535 LH351B White](#)

Eff: 88
FWHM: 30
Cd/lm: 1.9



[View](#)



[Samsung 3535 LH351Z White](#)

Eff: 87.8
FWHM: 26
Cd/lm: 2.51



[View](#)



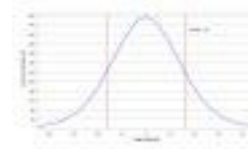
Eff: 92
FWHM: 33



[View](#)

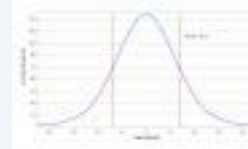
[Samsung CSP LH181B White](#)

Cd/lm: 2.2



[Samsung CSP LM101B White](#)

Eff: 92
FWHM: 29
Cd/lm: 2.8

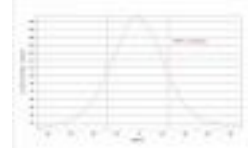


[View](#)



[Seoul MidPower MJT3030 White](#)

Eff: 88.6
FWHM: 26
Cd/lm: 2.21



[View](#)



[Seoul Z - Power Z5M White](#)

Eff: 84.1
FWHM: 28
Cd/lm: 3.1

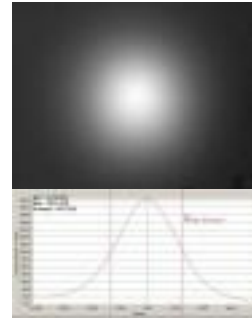


[View](#)



[SSC Z - Power Z5 White](#)

Eff: 82.8
FWHM: 26
Cd/lm: 3.4

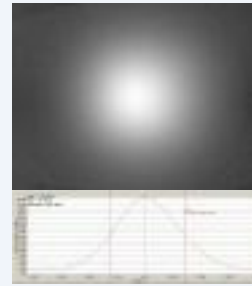


[View](#)



[SSC Z - Power Z5P White](#)

FWHM: 27
Cd/lm: 3.4



[View](#)

TOSHIBA

[Toshiba TL 1L2 White](#)

Eff: 88
FWHM: 28
Cd/lm: 2.12



[View](#)

TOSHIBA

[Toshiba TL 1L4 White](#)

Eff: 88
FWHM: 29
Cd/lm: 1.9



[View](#)