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## 10.0mm Narrow Spot Frosted TIR (10771)



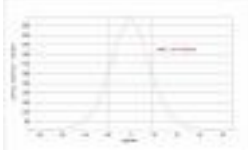



Part no.	10771
Drawing no.	60596
Family	10mm
Type	TIR
Diameter	10.0
Beam	Narrow Spot
Finish	Frosted



## LEDs & Performances

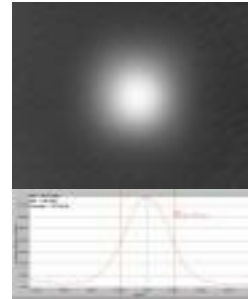
Select LED to view available holders

Manu.	Performance Data	Images	IES/STP
 <a href="#">Cree XLamp CSP XD16 Cool White</a>	Eff: 92.5 FWHM: 20 Cd/lm: 4.5	 	<a href="#">View</a>
 <a href="#">Cree XLamp XB-D White</a>	Eff: 86.5 FWHM: 20 Cd/lm: 4.7	 	<a href="#">View</a>



[Cree XLamp XP-E White](#)

Eff: 89.1  
FWHM: 20  
Cd/lm: 7.7



[View](#)



[Cree XLamp XP-E2 White](#)

FWHM: 17  
Cd/lm: 9.8



[View](#)



[Cree XLamp XP-G White](#)

Eff: 87  
FWHM: 23  
Cd/lm: 3.83

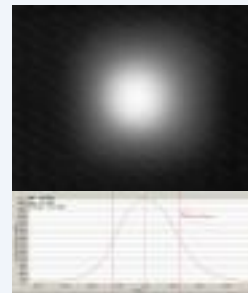


[View](#)



[Cree XLamp XP-G2 White](#)

Eff: 87.6  
FWHM: 25  
Cd/lm: 5.5

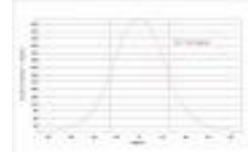


[View](#)



[Cree XLamp XP-G3 White](#)

Eff: 88  
FWHM: 26  
Cd/lm: 2.72

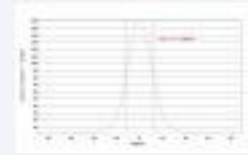
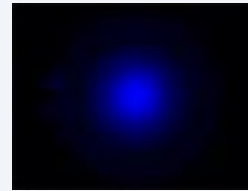


[View](#)



[Cree XLamp XQ-A Blue](#)

Eff: 92  
FWHM: 13  
Cd/lm: 13.4

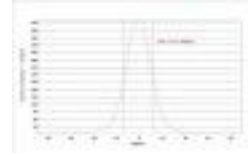
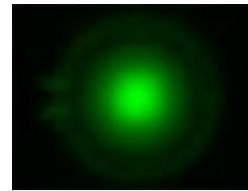


[View](#)



[Cree XLamp XQ-A Green](#)

Eff: 92  
FWHM: 13  
Cd/lm: 13.1

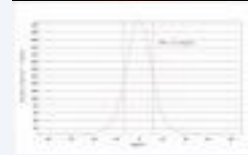


[View](#)



[Cree XLamp XQ-A Red](#)

Eff: 92  
FWHM: 13  
Cd/lm: 12.2

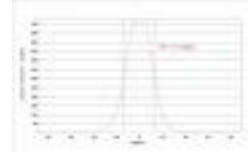
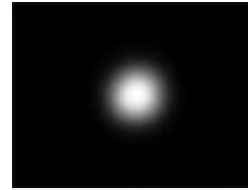


[View](#)



[Cree XLamp XQ-A White](#)

Eff: 87  
FWHM: 13.  
Cd/lm: 12.24

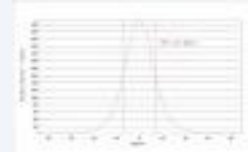
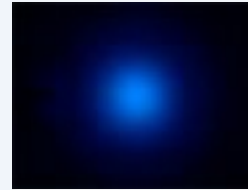


[View](#)



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

Eff: 92.5  
FWHM: 15  
Cd/lm: 8.2

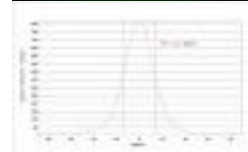
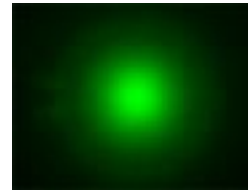


[View](#)



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

Eff: 92.5  
FWHM: 15  
Cd/lm: 8.1



[View](#)

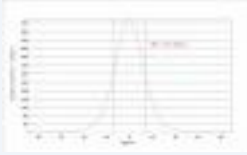


[Cree XLamp XQ-E HI Red](#)

Eff: 92.5  
FWHM: 15  
Cd/lm: 8.5



[View](#)

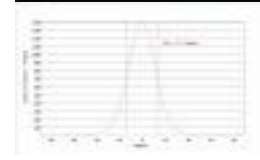


[Cree XLamp XQ-E HI White](#)

Eff: 88  
FWHM: 14  
Cd/lm: 9.57



[View](#)



[Cree XLamp XQ-E White](#)

Eff: 87.5  
FWHM: 18  
Cd/lm: 6.1

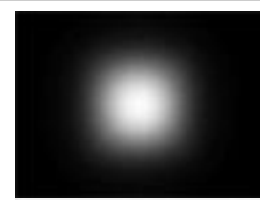


[View](#)

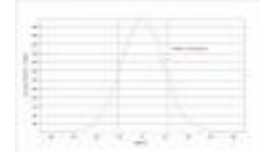


[Cree XLamp XTE White](#)

Eff: 87  
FWHM: 22  
Cd/lm: 3.95



[View](#)

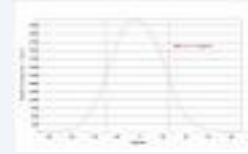


Eff: 94



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

FWHM: 28  
Cd/lm: 3.4

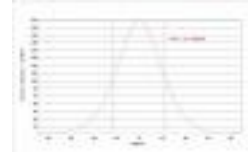
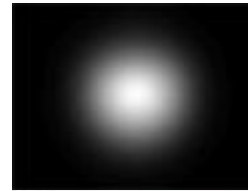


[View](#)



[LUMILEDS LUXEON 3030 White](#)

Eff: 87  
FWHM: 21  
Cd/lm: 3.74

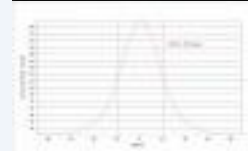


[View](#)



[LUMILEDS LUXEON 3535 HV White](#)

Eff: 88  
FWHM: 19  
Cd/lm: 4.6



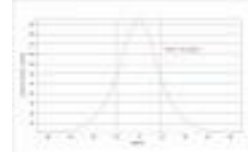
[View](#)

Eff: 88



FWHM: 19  
Cd/lm: 4.54

[LUMILEDS LUXEON 3535 L White](#)

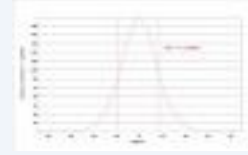


[View](#)



Eff: 86.5  
FWHM: 18  
Cd/lm: 6.1

[LUMILEDS LUXEON C Blue](#)

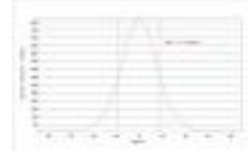


[View](#)



Eff: 88.5  
FWHM: 18  
Cd/lm: 6.3

[LUMILEDS LUXEON C Lime](#)



[View](#)

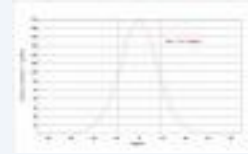
Eff: 85.5







FWHM: 19  
Cd/lm: 5.4

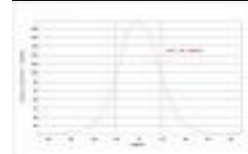


[View](#)

[LUMILEDS LUXEON C Red](#)



Eff: 88  
FWHM: 20  
Cd/lm: 2.99

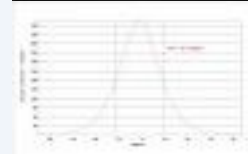


[View](#)

[LUMILEDS LUXEON CSP 05 White](#)



Eff: 87  
FWHM: 20  
Cd/lm: 2.79

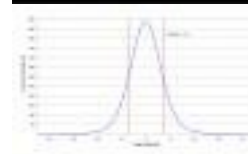


[View](#)

[LUMILEDS LUXEON CSP 10 White](#)



Eff: 93  
FWHM: 15  
Cd/lm: 11.2



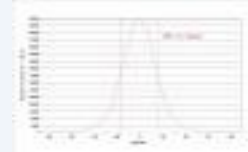
[View](#)

[LUMILEDS LUXEON CZ](#)



[LUMILEDS LUXEON IR Compact  
850nm](#)

Eff: 94  
FWHM: 17  
Cd/lm: 7.2

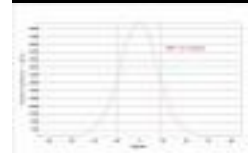


[View](#)



[LUMILEDS LUXEON IR Domed 150  
Degree](#)

Eff: 94  
FWHM: 20  
Cd/lm: 5.8

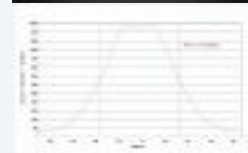


[View](#)



[LUMILEDS LUXEON MZ White](#)

Eff: 89  
FWHM: 35  
Cd/lm: 1.36



[View](#)



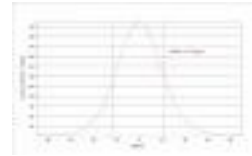
Eff: 86.4  
FWHM: 23



[View](#)

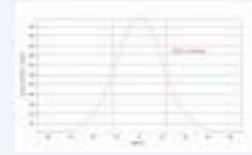
[LUMILEDS LUXEON Q White](#)

Cd/lm: 3.4



[LUMILEDS LUXEON R White](#)

Eff: 87.5  
FWHM: 24  
Cd/lm: 3.26



[View](#)



[LUMILEDS LUXEON Rebel ES White](#)

Eff: 86.6  
FWHM: 23  
Cd/lm: 3.44

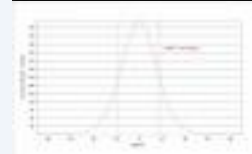


[View](#)



[LUMILEDS LUXEON Rebel White](#)

Eff: 87.3  
FWHM: 18  
Cd/lm: 5.65

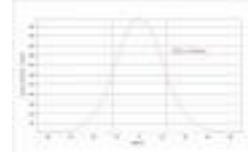


[View](#)



[LUMILEDS LUXEON T White](#)

Eff: 88  
FWHM: 24  
Cd/lm: 3.35

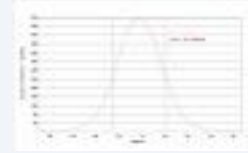


[View](#)



[LUMILEDS LUXEON TX White](#)

Eff: 87.7  
FWHM: 23  
Cd/lm: 3.8

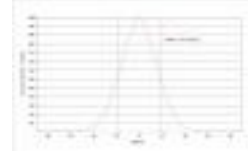
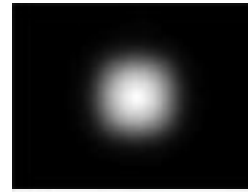


[View](#)



[LUMILEDS LUXEON Z ES White](#)

Eff: 88  
FWHM: 18  
Cd/lm: 5.9

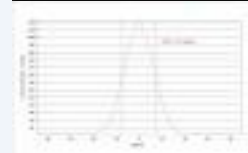


[View](#)



[LUMILEDS LUXEON Z White](#)

Eff: 87.4  
FWHM: 15  
Cd/lm: 8.97

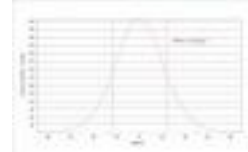


[View](#)



[Nichia 219 White](#)

Eff: 87  
FWHM: 25  
Cd/lm: 2.94

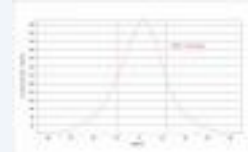


[View](#)



[Nichia 757 White](#)

Eff: 88.7  
FWHM: 22  
Cd/lm: 3.01

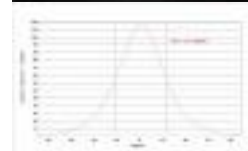


[View](#)



[Nichia 757G White](#)

Eff: 92.5  
FWHM: 23  
Cd/lm: 3.4



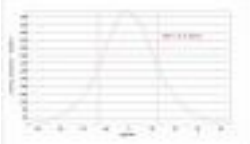

[View](#)

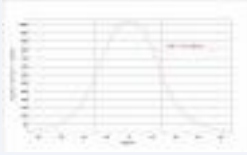


Eff: 87  
FWHM: 25



[View](#)

<p><a href="#">Nichia NCSW E17A White</a></p>	<p>Cd/lm: 3.14</p>		
<p> <a href="#">Nichia NF2W 385AR-V2 White</a></p>	<p>Eff: 92.5 FWHM: 26 Cd/lm: 3</p>		<p><a href="#">View</a></p>
<p> <a href="#">Nichia NVSL 219B White</a></p>	<p>Eff: 91 FWHM: 21 Cd/lm: 4.8</p>	 	<p><a href="#">View</a></p>
<p> <a href="#">Nichia NVSW 219C White</a></p>	<p>Eff: 91 FWHM: 27 Cd/lm: 3</p>	 	<p><a href="#">View</a></p>
<p> <a href="#">Nichia NVSW 319A White</a></p>	<p>Eff: 90.5 FWHM: 30 Cd/lm: 2.4</p>		<p><a href="#">View</a></p>

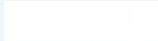
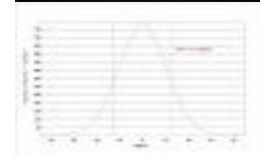


[Nichia NVSW E21A White](#)

Eff: 88  
FWHM: 25  
Cd/lm: 2.8



[View](#)

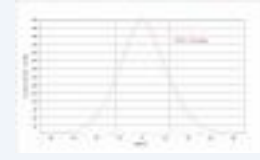


[Nichia Top Emitting NCSL 119-H3 White](#)

Eff: 85.5  
FWHM: 23  
Cd/lm: 3



[View](#)

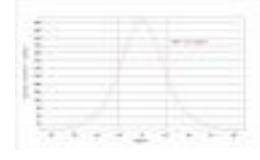


[Osram OS DURIS E 2835 White](#)

Eff: 92.5  
FWHM: 22  
Cd/lm: 4



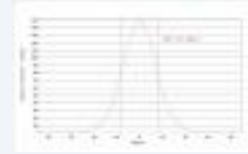
[View](#)



**OSRAM**  
Opto Semiconductors

[Osram OS DURIS E2 White](#)

Eff: 88  
FWHM: 16  
Cd/lm: 6.71

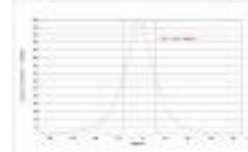


[View](#)

**OSRAM**  
Opto Semiconductors

[Osram OS DURIS E3 White](#)

Eff: 91.11  
FWHM: 14  
Cd/lm: 7.85

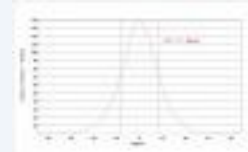


[View](#)

**OSRAM**  
Opto Semiconductors

[Osram OS DURIS S2 White](#)

Eff: 93.3  
FWHM: 17  
Cd/lm: 4.9



[View](#)

**OSRAM**  
Opto Semiconductors

[Osram OS DURIS S5 Deep Blue](#)

Eff: 92  
FWHM: 22  
Cd/lm: 4



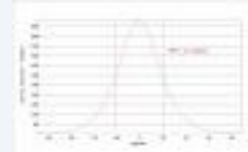
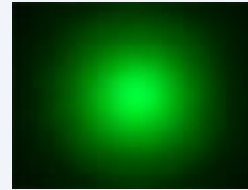
[View](#)



**OSRAM**  
Opto Semiconductors

[Osram OS DURIS S5 Green](#)

Eff: 93  
FWHM: 21  
Cd/lm: 4.5

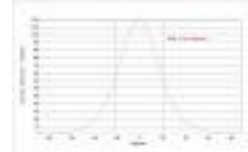


[View](#)

**OSRAM**  
Opto Semiconductors

[Osram OS DURIS S5 Red](#)

Eff: 93.5  
FWHM: 20  
Cd/lm: 5.5



[View](#)

**OSRAM**  
Opto Semiconductors

[Osram OS DURIS S5 White](#)

Eff: 89  
FWHM: 23  
Cd/lm: 3.4



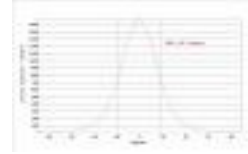
[View](#)

Eff: 92.5

**OSRAM**  
Opto Semiconductors

[Osram OS OSLON Square Flat White](#)

FWHM: 18  
Cd/lm: 5.9

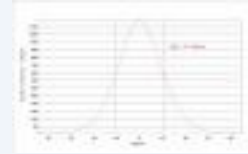
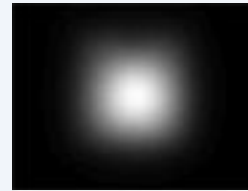


[View](#)

**OSRAM**  
Opto Semiconductors

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

Eff: 87.9  
FWHM: 22  
Cd/lm: 4

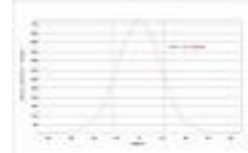
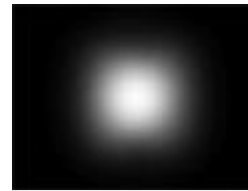


[View](#)

**OSRAM**  
Opto Semiconductors

[Osram OS OSLON Square White](#)

Eff: 87  
FWHM: 22  
Cd/lm: 4.02



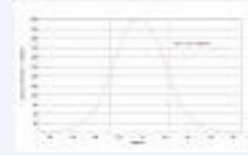
[View](#)

Eff: 87.7



[Samsung 3535 LH351B White](#)

FWHM: 26  
Cd/lm: 3.01

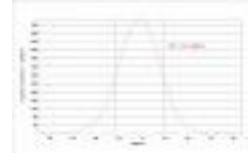


[View](#)



[Samsung 3535 LH351Z White](#)

Eff: 87.4  
FWHM: 21  
Cd/lm: 4.51

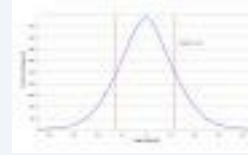


[View](#)



[Samsung CSP LH181B White](#)

Eff: 92.5  
FWHM: 25  
Cd/lm: 3.6



[View](#)



[Samsung CSP LM101B White](#)

Eff: 92.5  
FWHM: 22  
Cd/lm: 5

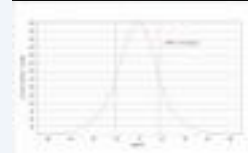


[View](#)



[Seoul MidPower MJT3030 White](#)

Eff: 88.2  
FWHM: 19  
Cd/lm: 4.26

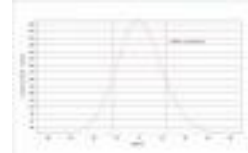


[View](#)



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

Eff: 88  
FWHM: 23  
Cd/lm: 3.6



[View](#)



[Seoul Z - Power Z5M White](#)

FWHM: 23  
Cd/lm: 5.7



[View](#)



Eff: 88.8  
FWHM: 17  
Cd/lm: 9.4



[View](#)

[SSC Z - Power Z5 White](#)



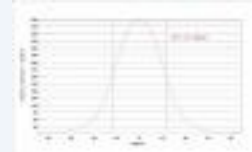
**TOSHIBA**

Eff: 87  
FWHM: 24  
Cd/lm: 3.53



[View](#)

[Toshiba TL 1L2 White](#)



**TOSHIBA**

Eff: 87  
FWHM: 24  
Cd/lm: 3.2



[View](#)

[Toshiba TL 1L4 White](#)

