

## 20.0mm Medium Spot Frosted TIR (10195)






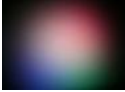





































<b>Part no.</b>	10195
<b>Drawing no.</b>	60431
<b>Family</b>	20mm
<b>Type</b>	TIR
<b>Diameter</b>	20.0
<b>Beam</b>	Medium Spot
<b>Finish</b>	Frosted



### LEDs & Performances

Manu.	LED	Eff.	FWHM	Cd/lm	Spot	Cross section	.IES File
	<a href="#">Cree XLamp MC-E White</a>	78.00	27.5	2.60			
	<a href="#">Cree XLamp XM-L White</a>		26	3.90			
	<a href="#">Cree XLamp XP-E White</a>	82.90	17.9	6.00			
	<a href="#">LG 3535 White</a>		22.9	4.60			
	<a href="#">Lumileds Luxeon R White</a>	79.70	20.6	5.10			
	<a href="#">Lumileds Luxeon Rebel ES White</a>	79.70	20.6	5.10			
	<a href="#">Lumileds Luxeon Rebel White</a>	82.50	18.1	5.80			

Manu.	LED	Eff.	FWHM	Cd/lm	Spot	Cross section	.IES File
	<a href="#">Lumileds Luxeon T White</a>	79.70	20.7	5.10			
	<a href="#">Lumileds Luxeon Z RGBW</a>	80.00	28.9	3.50			
	<a href="#">Nichia Top Emitting 083 White</a>	80.90	22.8	3.80			
	<a href="#">Nichia Top Emitting NFSW 036 White</a>	84.40	18.8	4.90			
	<a href="#">Nichia Top Emitting NS3W 183T White</a>	85.20	22.1	4.10			
	<a href="#">Osram Dragon Golden Dragon W5SM White</a>	86.00	19	4.20			
	<a href="#">Osram Dragon Platinum Dragon W5SN White</a>	85.00	20	4.70			
	<a href="#">Samsung WH5 White</a>	83.80	25.2	3.40			
	<a href="#">SSC Acrich A2000 White</a>	80.30	27.7	3.10			
	<a href="#">SSC P5-II RGB</a>	86.50	24.3	2.70			
	<a href="#">Stanley 6J White</a>		31.5	3.10	