

89.55	Angle of view	d in mm	d inches	f-stop	HueCandela.com
<b>f =</b>	<b>64</b>	<b>0.296</b>	<b>0.0116</b>	<b><u>216.42</u></b>	best for far field pictures
<b>MAG</b>	<b>d inches</b>	<b>f-stop</b>	<b>subject inch</b>	<b>field of view in inches</b>	
<b>0.0</b>	<b>0.012</b>	<b><u>216</u></b>		<b>horzinal</b>	<b>vertical</b>
<b>0.250</b>	<b>0.010</b>	<b><u>242</u></b>	10.08	20.00	16.00
<b>0.275</b>	<b>0.010</b>	<b><u>244</u></b>	9.16	18.18	14.55
<b>0.300</b>	<b>0.010</b>	<b><u>247</u></b>	8.40	16.67	13.33
<b>0.325</b>	<b>0.010</b>	<b><u>249</u></b>	7.75	15.38	12.31
<b>0.350</b>	<b>0.010</b>	<b><u>251</u></b>	7.20	14.29	11.43
<b>0.375</b>	<b>0.010</b>	<b><u>254</u></b>	6.72	13.33	10.67
<b>0.400</b>	<b>0.010</b>	<b><u>256</u></b>	6.30	12.50	10.00
<b>0.425</b>	<b>0.010</b>	<b><u>258</u></b>	5.93	11.76	9.41
<b>0.450</b>	<b>0.010</b>	<b><u>261</u></b>	5.60	11.11	8.89
<b>0.475</b>	<b>0.010</b>	<b><u>263</u></b>	5.30	10.53	8.42
<b>0.500</b>	<b>0.010</b>	<b><u>265</u></b>	5.04	10.00	8.00
<b>0.525</b>	<b>0.009</b>	<b><u>267</u></b>	4.80	9.52	7.62
<b>0.550</b>	<b>0.009</b>	<b><u>269</u></b>	4.58	9.09	7.27
<b>0.575</b>	<b>0.009</b>	<b><u>272</u></b>	4.38	8.70	6.96
<b>0.600</b>	<b>0.009</b>	<b><u>274</u></b>	4.20	8.33	6.67
<b>0.625</b>	<b>0.009</b>	<b><u>276</u></b>	4.03	8.00	6.40
<b>0.650</b>	<b>0.009</b>	<b><u>278</u></b>	3.88	7.69	6.15
<b>0.675</b>	<b>0.009</b>	<b><u>280</u></b>	3.73	7.41	5.93
<b>0.700</b>	<b>0.009</b>	<b><u>282</u></b>	3.60	7.14	5.71
<b>0.725</b>	<b>0.009</b>	<b><u>284</u></b>	3.48	6.90	5.52
<b>0.750</b>	<b>0.009</b>	<b><u>286</u></b>	3.36	6.67	5.33
<b>0.775</b>	<b>0.009</b>	<b><u>288</u></b>	3.25	6.45	5.16
<b>0.800</b>	<b>0.009</b>	<b><u>290</u></b>	3.15	6.25	5.00
<b>0.825</b>	<b>0.009</b>	<b><u>292</u></b>	3.05	6.06	4.85
<b>0.850</b>	<b>0.009</b>	<b><u>294</u></b>	2.96	5.88	4.71
<b>0.875</b>	<b>0.009</b>	<b><u>296</u></b>	2.88	5.71	4.57
<b>0.900</b>	<b>0.008</b>	<b><u>298</u></b>	2.80	5.56	4.44
<b>0.925</b>	<b>0.008</b>	<b><u>300</u></b>	2.72	5.41	4.32
<b>0.950</b>	<b>0.008</b>	<b><u>302</u></b>	2.65	5.26	4.21
<b>0.975</b>	<b>0.008</b>	<b><u>304</u></b>	2.58	5.13	4.10
<b>1.000</b>	<b>0.008</b>	<b><u>306</u></b>	2.52	5.00	4.00