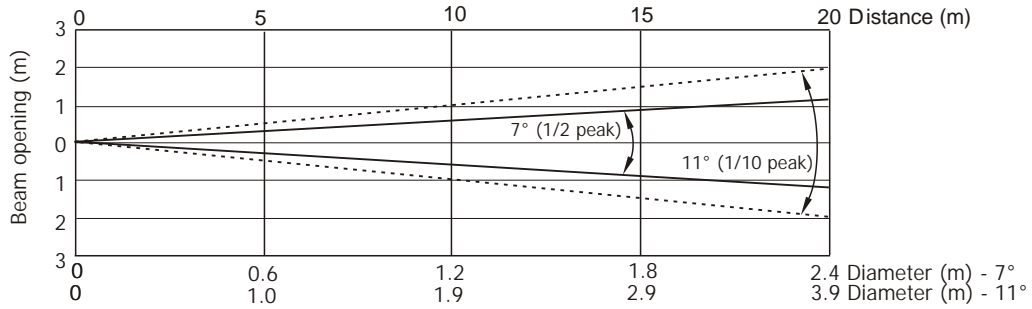


Robin DL7F Wash

Photometric Diagrams

Fresnel lens - Min. zoom

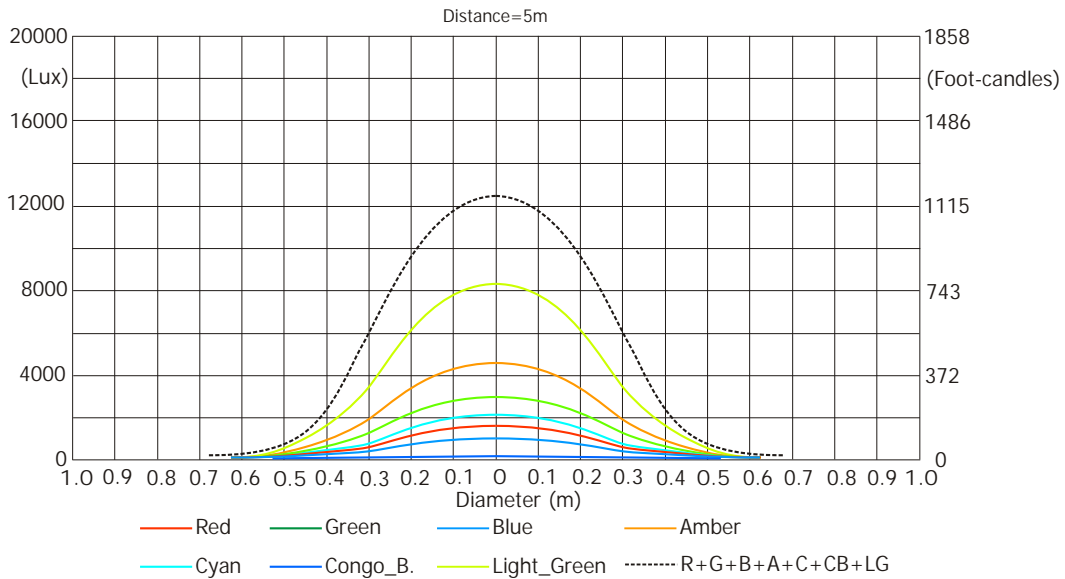
Total Output: 4230 lumens



Output Mode: Intensity

Distance (m)	5	8	10	12	14	16	18	20	
Red	1790/166	700/65	447/42	310/29	228/21	175/16	138/13	112/10	Intensity (center) Lux/footcandles
Green	2850/265	1110/103	712/66	495/46	365/34	278/26	220/20	178/17	
Blue	1020/95	398/37	255/24	177/17	130/12	100/9	79/7	64/6	
Amber	4180/388	1630/152	1045/97	725/67	533/50	408/38	322/30	260/24	
Cyan	2015/187	787/73	504/47	350/33	257/24	197/18	155/14	126/12	
Congo Blue	6.3/0.6	2.5/0.2	1.6/0.1	1.1/0.1	0.8/0.1	0.6/0.1	0.5/0	0.4/0	
Light Green	8050/748	3144/292	2012/187	1398/130	1027/95	786/73	621/58	503/47	
R+G+B+A+C+CB+LG	12600/1170	4922/457	3150/293	2188/203	1607/149	1230/114	972/90	787/73	

Illuminance distribution



Fixture settings:

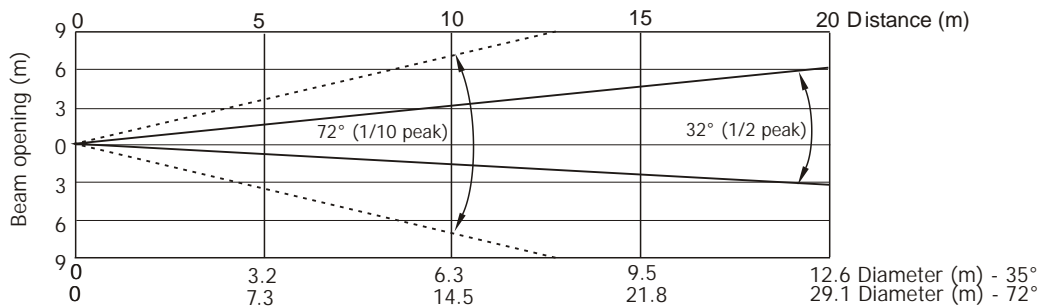
DMX Mode: 3
 Colour calibration mode: On
 Colour mixing mode: RGB
 Output mode: Intensity
 Theatre mode: Off

Robin DL7F Wash

Photometric Diagrams

Fresnel lens - Max. zoom

Total Output: 8420 lumens

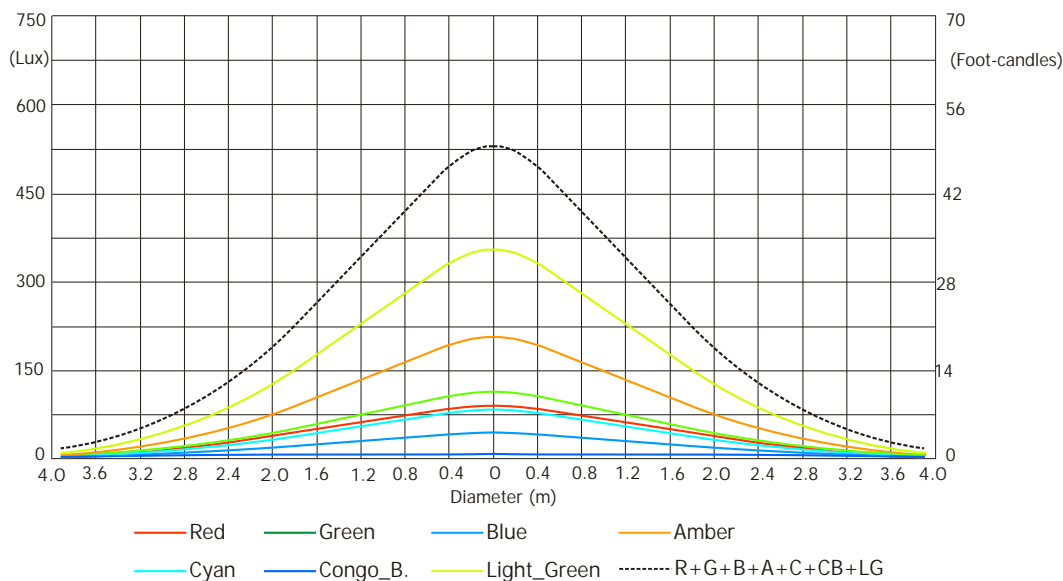


Output Mode: Intensity

Distance (m)	5	8	10	12	14	16	18	20	
Red	94/9	37/3	24/2	16/1.5	12/1.1	9/0.9	7/0.7	6/0.5	Intensity (center) Lux/footcandles
Green	125/12	49/5	31/3	22/2	16/1.5	12/1.1	10/0.9	8/0.7	
Blue	46/4	18/1.7	12/1.1	8/0.7	6/0.5	5/0.4	4/0.3	3/0.3	
Amber	200/19	78/7	50/5	35/3	25/2.4	20/1.8	15/1.4	13/1.2	
Cyan	88/8	34/3	22/2	15/1.4	11/1	9/0.8	7/0.6	6/0.5	
Congo Blue	0.3/0	0.1/0	0.1/0	0.1/0	0/0	0/0	0/0	0/0	
Light Green	350/33	137/13	88/8	61/6	45/4	34/3	27/3	22/2	
R+G+B+A+C+CB+LG	570/53	222/21	143/13	99/9	73/7	56/5	44/4	35/3	

Illuminance distribution

Distance=5m



Fixture settings:

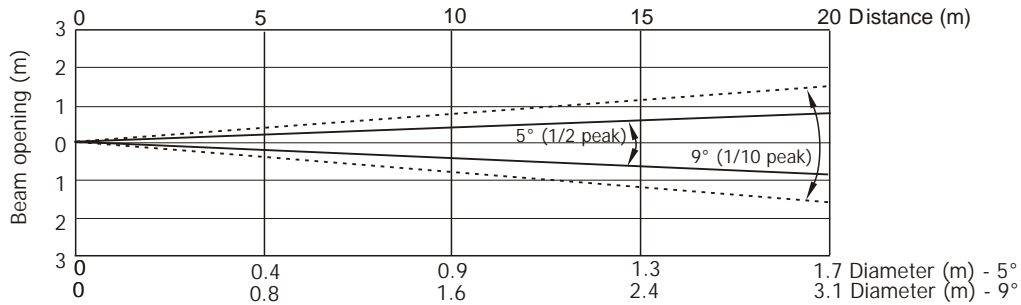
DMX Mode: 3
 Colour calibration mode: On
 Colour mixing mode: RGB
 Output mode: Intensity
 Theatre mode: Off

Robin DL7F Wash

Photometric Diagrams

PC lens - Min. zoom

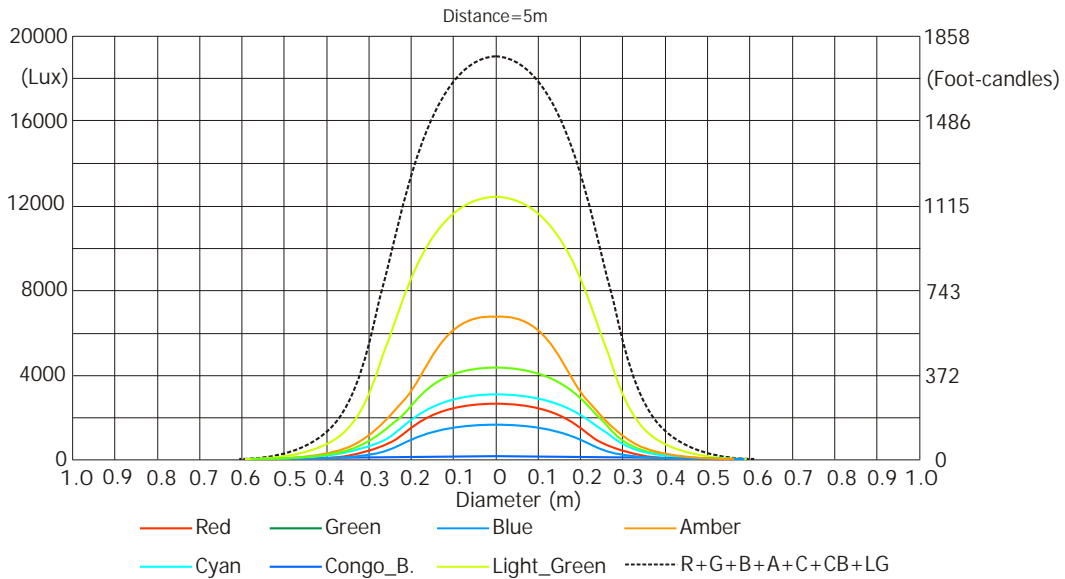
Total Output: 6400 lumens



Output Mode: Intensity

Distance (m)	5	8	10	12	14	16	18	20	
Red	2670/248	1043/97	668/62	464/43	340/32	260/24	206/19	167/16	Intensity (center) Lux/footcandles
Green	4280/398	1670/155	1070/99	743/69	545/51	418/39	380/31	268/25	
Blue	1540/143	600/56	385/36	267/25	196/18	150/14	118/11	96/9	
Amber	6630/616	2590/241	1657/154	1151/107	846/79	648/60	511/48	414/39	
Cyan	3060/284	1195/111	765/71	531/49	390/36	300/28	236/22	190/18	
Congo Blue	10/0.9	4/0.4	2.5/0.2	1.7/0.2	1.3/0.1	1.0/0.1	0.8/0.1	0.6/0.1	
Light Green	12220/1135	4773/444	3055/284	2122/197	1558/144	1193/110	943/88	763/71	
R+G+B+A+C+CB+LG	19170/1781	7490/696	4793/445	3330/309	2445/227	1870/174	1480/137	1200/111	

Illuminance distribution



Fixture settings:

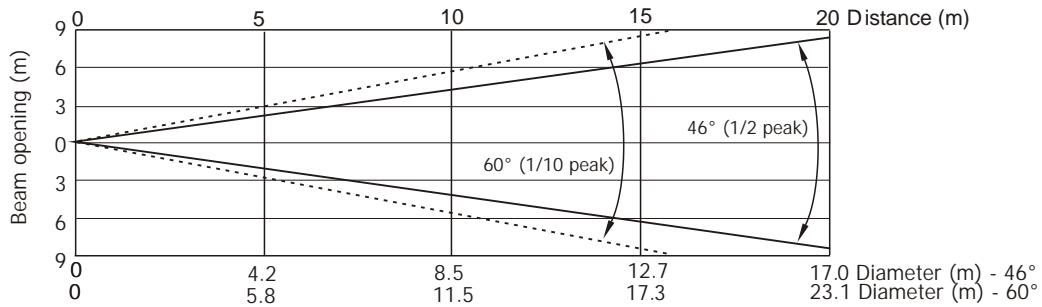
DMX Mode: 3
 Colour calibration mode: On
 Colour mixing mode: RGB
 Output mode: Intensity
 Theatre mode: Off

Robin DL7F Wash

Photometric Diagrams

PC lens - Max. zoom

Total Output: 9915 lumens

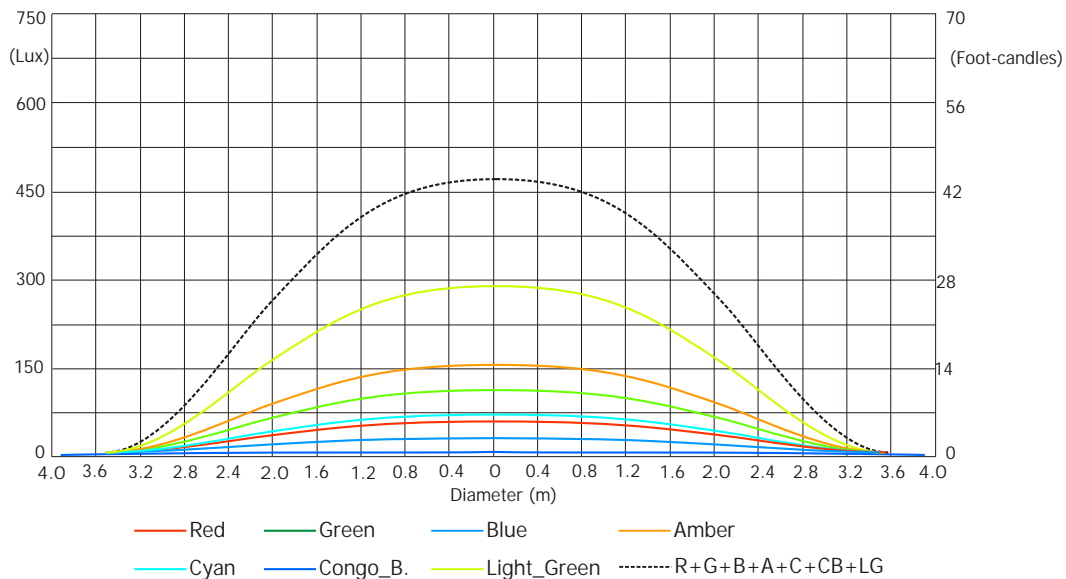


Output Mode: Intensity

Distance (m)	5	8	10	12	14	16	18	20	
Red	62/6	24/2	16/1.4	10/1	8/0.7	6/0.6	5/0.4	4/0.4	Intensity (center) Lux/footcandles
Green	100/9	40/3.6	25/2.3	17/1.6	13/1.2	10/0.9	8/0.7	6/0.6	
Blue	38/4	15/1.4	10/0.9	7/0.6	5/0.5	4/0.3	3/0.3	2.4/0.2	
Amber	152/14	59/6	38/4	26/3	19/1.8	15/1.4	12/1.1	10/0.9	
Cyan	70/7	28/3	18/2	12/1.1	9/0.81	7/0.6	6/0.5	4/0.4	
Congo Blue	0.2/0	0.1/0	0/0	0/0	0/0	0/0	0/0	0/0	
Light Green	287/27	112/10	72/7	50/6	37/4	28/2.6	22/2.1	18/1.7	
R+G+B+A+C+CB+LG	488/45	190/18	122/11	85/8	62/6	48/4	38/3.5	30/2.8	

Illuminance distribution

Distance=5m



Fixture settings:

DMX Mode: 3
 Colour calibration mode: On
 Colour mixing mode: RGB
 Output mode: Intensity
 Theatre mode: Off

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