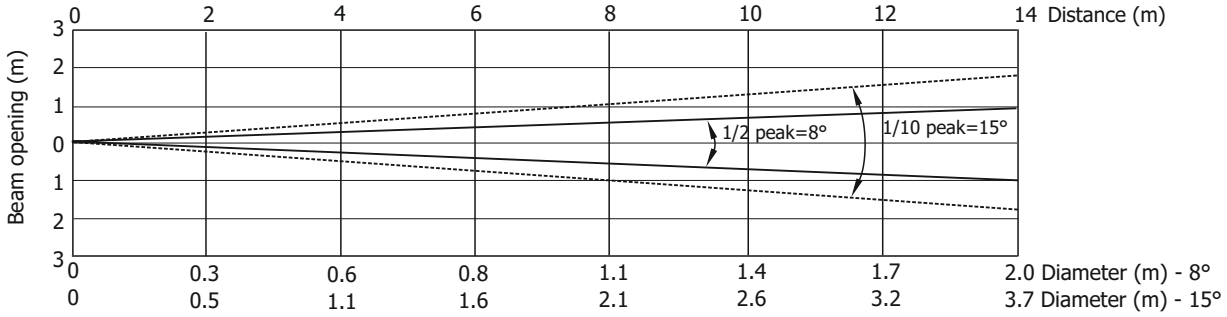
ROBIN 800X LEDWash

Photometric Diagram

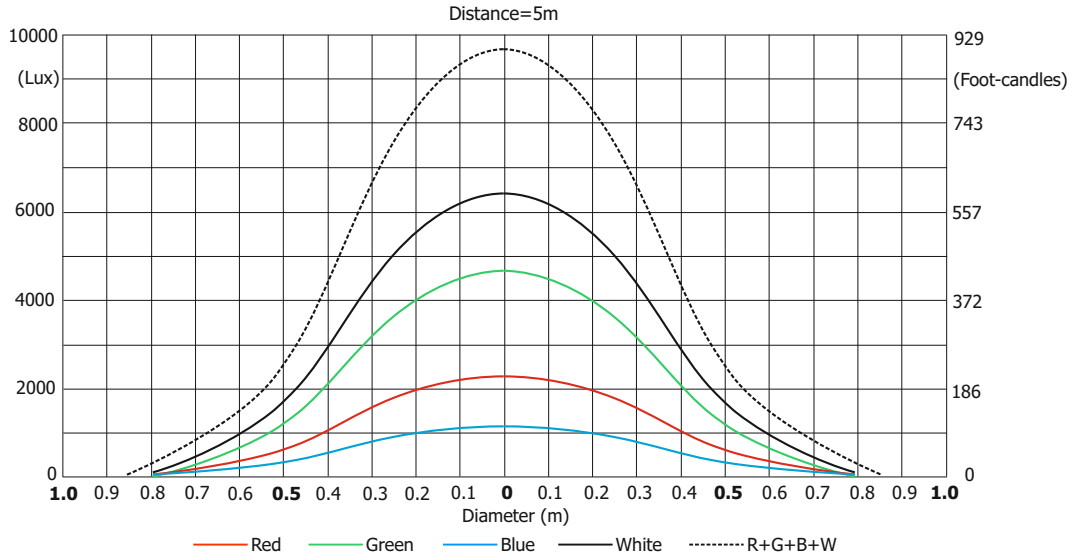
Min. Zoom (Beam mode)

Total Output: 4950 lumens



Distance (m)	2	4	5	6	8	10	12	14	
Red	14438/1341	3610/335	2310/215	1604/149	902/84	548/54	401/37	295/27	Intensity (center) Lux/Footcandles
Green	29812/2770	7453/692	4770/443	3312/308	1863/173	1192/111	828/77	608/57	
Blue	6562/610	1640/152	1050/98	729/68	410/38	262/24	182/17	133/12	
White	40125/3728	10031/932	6420/596	4458/414	2508/233	1605/149	1114/104	819/76	
R+G+B+W	61125/5679	15281/1420	9780/909	6792/631	3820/355	2455/227	1697/158	1247/116	

Illuminance distribution



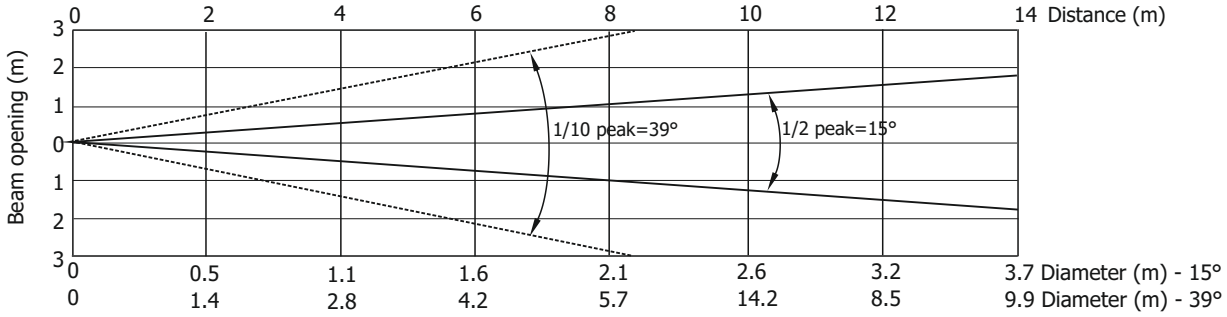
Copyright © 2019 Robe Lighting s.r.o. - All rights reserved
All Specifications subject to change without notice

ROBIN 800X LEDWash

Photometric Diagram

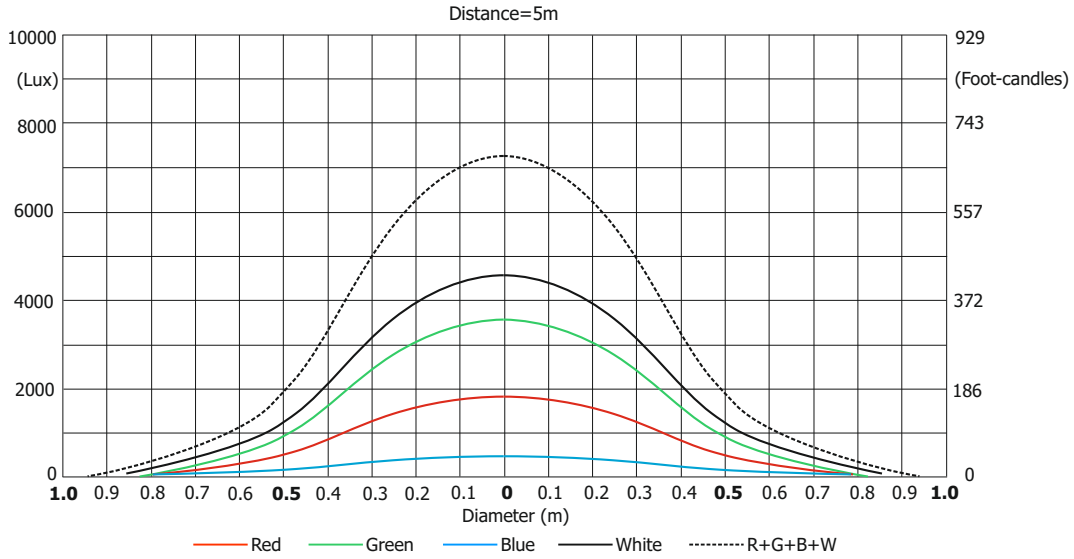
Min. Zoom (Wash mode)

Total Output: 5760 lumens



Distance (m)	2	4	5	6	8	10	12	14	
Red	11062/1027	2765/257	1770/164	1230/114	690/64	443/41	307/29	226/21	Intensity (center) Lux/Footcandles
Green	23000/2137	5750/534	3680/342	2555/238	1438/134	920/86	639/59	470/44	
Blue	3431/319	858/80	549/51	381/35	215/20	137/13	95/9	70/7	
White	29375/2729	7344/682	4700/437	3264/303	91835/171	1175/109	4816/76	600/56	
R+G+B+W	45125/4192	11281/1048	7220/671	5013/466	2820/262	1805/168	1253/117	920/86	

Illuminance distribution



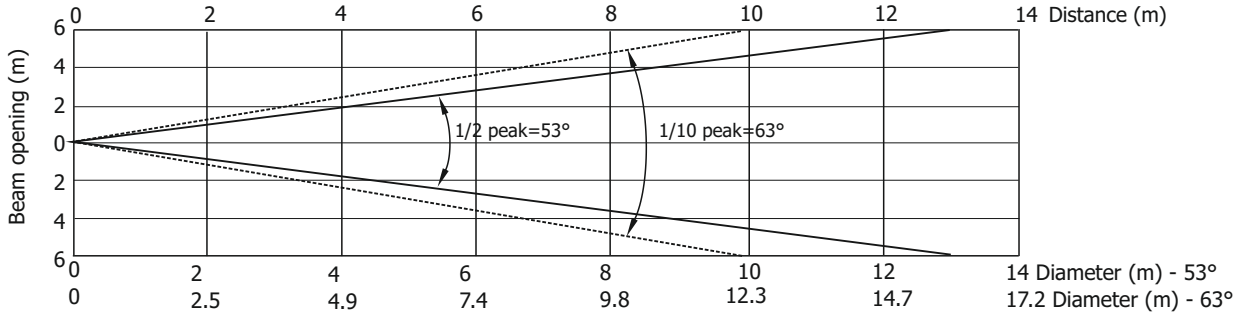
Copyright © 2019 Robe Lighting s.r.o. - All rights reserved
All Specifications subject to change without notice

ROBIN 800X LEDWash

Photometric Diagram

Max. zoom

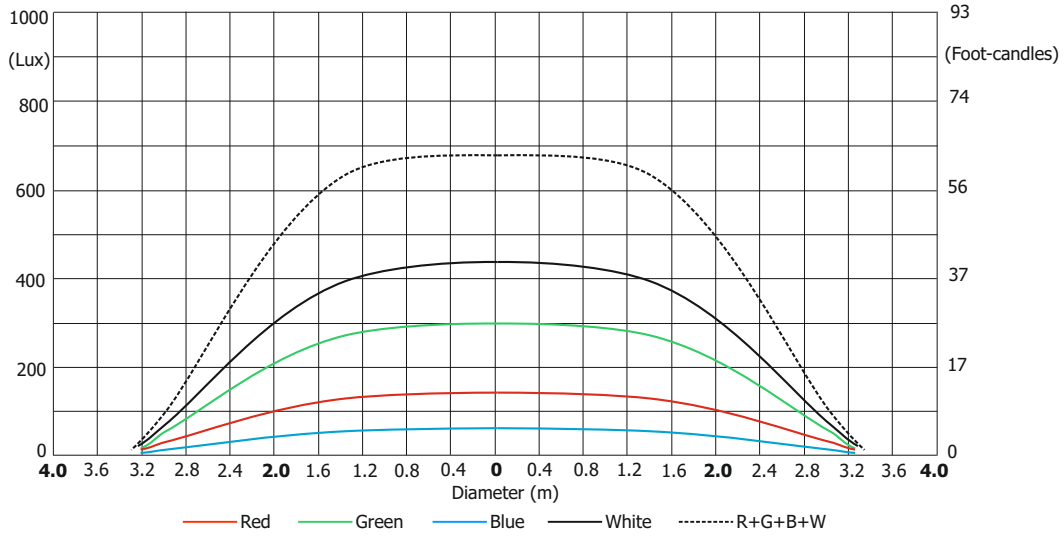
Total Output: 7218 lumens



Distance (m)	2	4	5	6	8	10	12	14	
Red	862/80	216/20	138/13	96/9	54/5	35/3.2	24/2.2	18/1.6	Intensity (center) Lux/Footcandles
Green	1881/175	470/44	301/28	209/19	118/11	75/7	52/5	38/4	
Blue	419/39	105/10	67/6	47/4	26/2	17/1.6	12/1.1	9/0.8	
White	2756/256	689/64	441/41	306/29	172/16	110/10	77/7	56/5	
R+G+B+W	4000/372	1000/93	640/60	444/42	250/23	160/15	111/10	82/7	

Illuminance distribution

Distance=5m

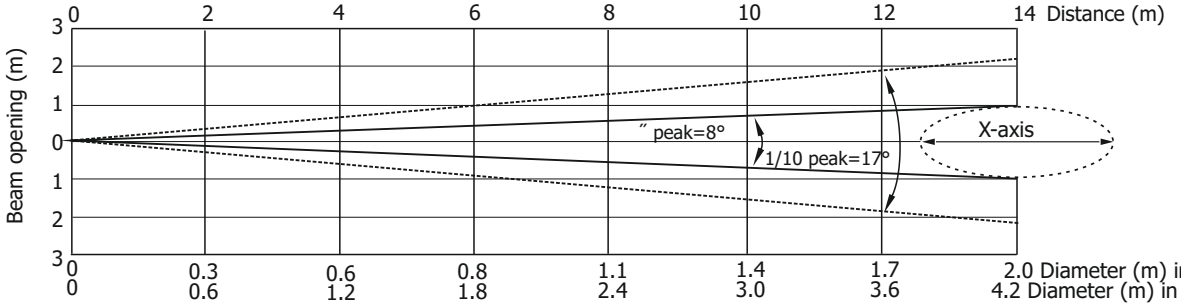


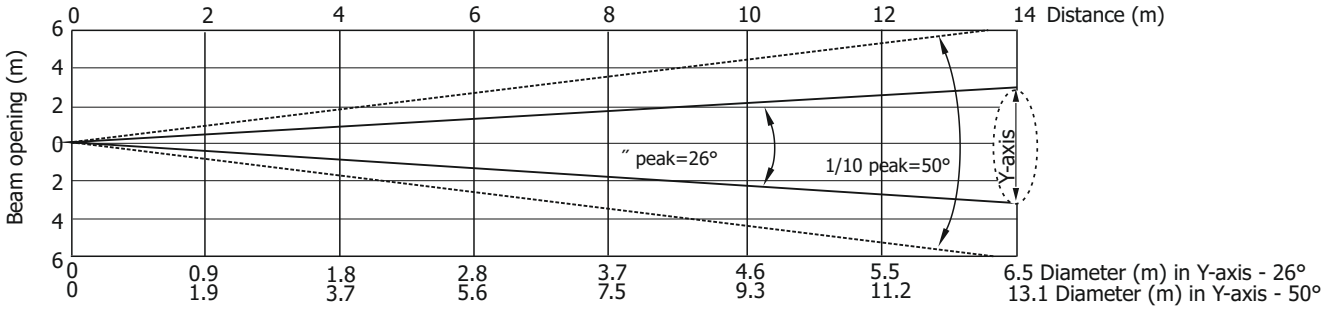
Copyright © 2019 Robe Lighting s.r.o. - All rights reserved
All Specifications subject to change without notice

ROBIN 800X LEDWash

Photometric Diagram

Beam shaper 8°x 26° @ min. zoom

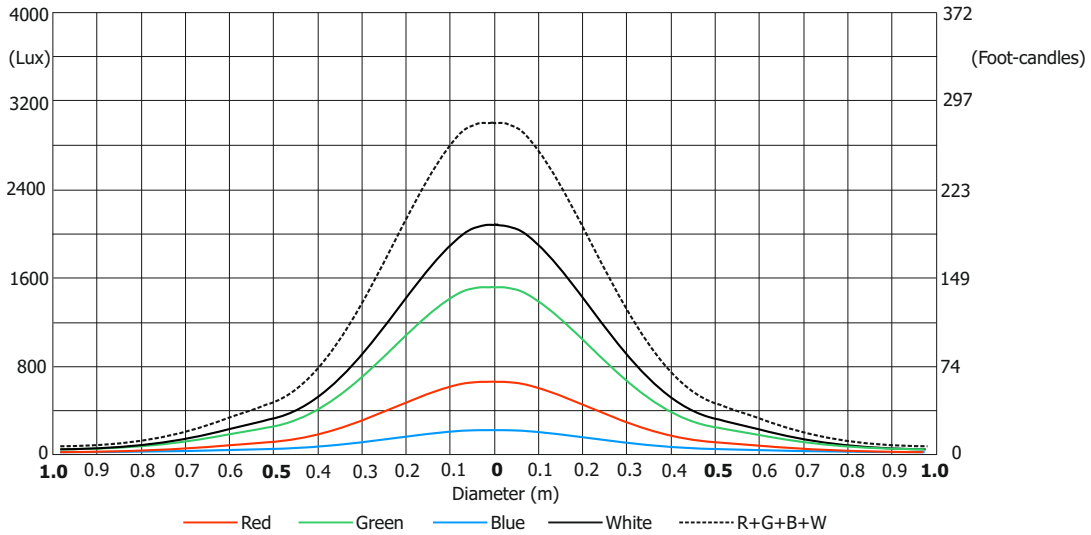




Distance (m)	2	4	5	6	8	10	12	14	
Red	4281/398	1070/99	685/64	1475/44	258/25	171/16	119/11	88/8	Intensity (center) Lux/Footcandles
Green	9625/894	2406/223	1540/148	1069/99	601/56	385/36	267/25	196/18	
Blue	1538/143	384/36	246/23	170/16	96/9	62/6	43/4	32/3	
White	13125/1219	3281/305	2100/195	1458/136	820/76	525/49	364/34	268/25	
R+G+B+W	18937/1759	4734/440	3030/282	2104/196	1183/110	757/70	526/49	386/36	

Illuminance distribution X-axis

Distance=5m

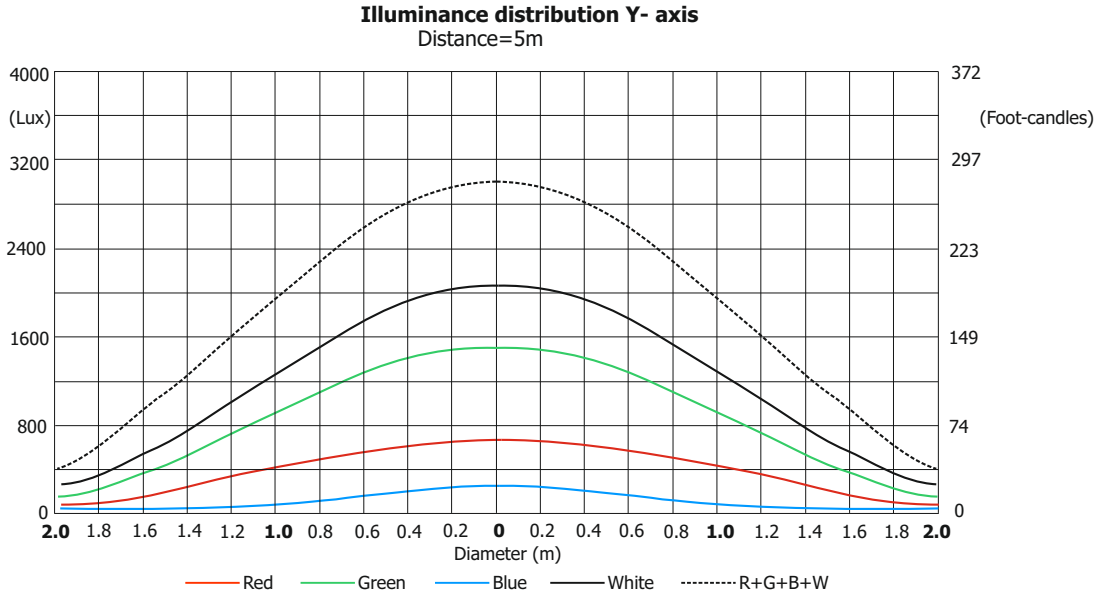


Copyright © 2019 Robe Lighting s.r.o. - All rights reserved
All Specifications subject to change without notice

ROBIN 800X LEDWash

Photometric Diagram

Beam shaper 8°x 26° @ min. zoom



Copyright © 2019 Robe Lighting s.r.o. - All rights reserved
All Specifications subject to change without notice