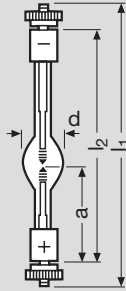


HBO®

Mercury short arc lamps



Product reference	Product number	AC/DC	W	V	A	lm	lm/W	cd	cd/cm ²
HBO 200 W/2 ¹⁾²⁾	4050300 508153	DC	200	47...65	3.1...4.2	10000	50	1000	40000
	4050300 508283	AC		L ₁ :57...65	L ₁ : 3.6				
		AC		L ₂ :49...57	L ₂ : 4.2				
HBO 200 W/DC	4050300 506791	DC	200	57	3.5	10000	50	1100	40000
HBO 200 W/4 ³⁾	4050300 506715	AC	200	55...67	3.6	9500	47.5	950	33000
HBO 500 W/2	4050300 208206	DC	500	67...85	5.9...7.4	30000	60	2850	30000
	4050300 219875	AC		L ₁ :77...85	L ₁ : 7.1				
		AC		L ₂ :69...77	L ₂ : 7.8				

Product reference		t [h]		d [mm]	l1 max. [mm]	l2 max. [mm]	a [mm] ⁴⁾		
HBO 200 W/2 ¹⁾²⁾	0.6x2.2	400/200 ⁵⁾	s20	17	128	102	40	SFc10-4 ¹⁾	SFc10-4 ¹⁾
HBO 200 W/DC	0.75x2.3	1000	s15	17	128	102	40	SFc10-4/15	SFc10-4/15
HBO 200 W/4 ³⁾	0.6x2.2	200	s20	17	128	102	40	SFc10-4	SFc10-4
HBO 500 W/2	1.1x4.1	400/200 ⁵⁾	s20	26.5	170	142	65.5	SFc13-4	SFc13-4

AC = Alternating current
DC = Direct current

1) HBO 200 W/2 and 500 W/2 can be operated on AC or DC
 2) Also available with threaded pin 8-32 UNC-3A
 3) Lamp also available with increased radiation in the wavelength range below 450 nm for UV-curing. Ref. HBO 202 W/4

4) Distance from end of base to tip of anode (cold)
 5) Reduced life if operated on AC