

FHR series

PEBLE-CONVEX HALOGEN FIXTURE FOR PROFESSIONAL USE

Fixture of a die cast aluminum design with pebble-convex lens intended for scene illumination with softedge beam. The fixture enables continuous regulation of the beam size. It is used above all as bridge spotlight or it is installed on the auditorium brackets for soft highlighting of the forestage etc. For its versatility it can be used in all types of applications in case of absence of other fixture types. Part of the delivery is a gel (filter) frame and the power cord with plug.



FHR 500

ID Nr. 0104004

spot fixture with pebble convex lens

FHR 1000

ID Nr. 0104007

spot fixture with pebble convex lens

FHR 2000

ID Nr. 0104008

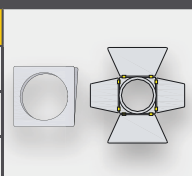
spot fixture with pebble convex lens

Photometric data

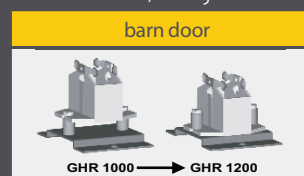
Luminaire type		Distance (m)								
		2	4	6	8	10	12	14	16	18
FHR 500	8°	7600	2600	1300	800	500	300	250	200	150
	60°	800	200	120	70	50	40	30	25	20
FHR 1000	8°	11580	5860	1830	1290	825	573	421	322	211
	50°	1566	435	210	104	66	46	33	26	22
FHR 2000	5°	52000	12600	5400	3200	2000	1500	1000	800	600
	50°	2600	800	450	260	200	180	150	110	90

Accessories

	Metal frame	barn door
FHR 500	150×150	150×150
FHR 1000	185×185	185×185
FHR 2000	245×245	245×245



Base GX9,5 adjustment



Light sources (lamps)

	Fixture	500/650 W	1000/1 200 W	2000 W
Base		GY 9,5	GX 9,5	GY 16
Lens		ø 120	ø 150	ø 200

Dimensions and weight

Fixture	A	B	C	D	H	L	P	m (kg)
FHR 500	200	170	215	160	280	320	350	3,9
FHR 1000	270	205	300	245	395	395	460	8,5
FHR 2000	340	290	325	280	480	500	550	13

