

# ARRI X40/25



## Cat. No. Description

540400	ARRI X40/25
525203	25 ft. Head/Ballast Cable
525204	50 ft. Head/Ballast Cable
525201	100 ft. Head/Ballast Cable
540410	Four Leaf Barndoor
540421	Frosted Glass Diffuser
540424	Black Reflector
525245	2500W Single Ended HMI Lamp
540245	4000W Single Ended HMI Lamp
540817	2500/4000W Electronic Ballast w/DMX & ALF
540490	Lamphead Case
525921	Electronic Ballast Case

## Photometric Data

Distance	10 ft. (3.0 m)	15 ft. (4.6 m)	20 ft. (6.1 m)	25 ft. (7.6 m)	30 ft. (9.1 m)
<b>Beam (130°) with 2500W Lamp</b>					
Footcandles	417	185	104	67	46
Beam Diameter	42.9 ft. (13.1 m)	64.3 ft. (19.6 m)	85.8 ft. (26.2 m)	107.2 ft. (32.7 m)	128.7 ft. (39.2 m)

### Performance at any distance:

$$\text{Footcandles (or lux)} = 41,700 \div \text{Distance}^2 \quad \text{Beam Diameter} = \text{Distance} \times 4.29$$

### Beam (128°) with 4000W Lamp

Footcandles	630	280	158	101	70
Beam Diameter	41.0 ft. (12.5 m)	61.5 ft. (18.7 m)	82.0 ft. (25.0 m)	102.5 ft. (31.2 m)	123.0 ft. (37.5 m)

### Performance at any distance:

$$\text{Footcandles (or lux)} = 63,000 \div \text{Distance}^2 \quad \text{Beam Diameter} = \text{Distance} \times 4.1$$

## Specifications

Weight	44 lbs. (20 kg)
Reflector	High purity aluminum
Lampholder	G38 High Voltage
Mounting	1 1/8" (29 mm) stand mount
Safety Glass	Clear safety glass

For Ballast Specifications see Ballast Section

