

INNO-FOUR™ PROFILESPOT

575W HMI WITH ELLIPSOIDAL OPTICS



INNO FOUR™ HMI 575 profile SPOT with 19° OPTIC
with INNO DIM 170™ electronic dimming shutter

lighting innovation HMI conversion kit for all ETC's Source Four ellipsoidal spotlights combines the unique optical features of ETC's spotlights with the brilliance of an HMI light source.

Since 1997 *lighting innovation* has been developing and marketing this remarkable system. Many lighting designers are delighted by the many applications it serves, as well as the tremendous light output and economic dimensions.

SPECIAL FEATURES INCLUDE:

- ✓ No fan noise, optimum convection cooling of the HMI-lamp house, with a maximum surface temperature of 95°C/203°F
- ✓ Light output (depending on the lens) is 4 to 13 times more than the 575W Halogen Source Four
- ✓ For example: distance 30m/98,4ft 7700lux/716fc with 5° lens and 1270lux/118fc with Zoom 15°
- ✓ The electronic ballast weights just 4kg/8,8lbs
- ✓ Lamp life approx. 1000 hours
- ✓ The INNO FOUR™ employs ETC's ellipsoidal optics, so there is no need for condenser optics, thereby eliminating enormous light losses inside the unit. The 575W HMI-lamp output is as bright as a 2500W HMI-lamp using condenser optics
- ✓ Size and weight: For the same light output of a 2500W HMI-lamp, size and weight is significantly reduced. Space is nearly always an issue in any theatre and weight is obviously important when moving the spot and for touring
- ✓ Long term cost: A 575W HMI uses a quarter of the energy a 2500W HMI uses but perhaps even more important a replacement 575W HMI bulb is much less expensive than a 2500W HMI-lamp
- ✓ All accessories can be DMX controlled including the mechanical dimming
- ✓ Accessories: Mechanical dimming Color Scroller and effect-machines like the GAM Film/FX or GAM TwinSpin produce a theatrical lighting tool that stands apart from all others.



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INNO FOUR™ ZOOM 25 - 50°
complete with INNO DIM
170™ electronic and
Wybron FORERUNNER 7"

The INNO FOUR™ is available as an HMI conversion kit, either with or without an ETC lighting fixture, along with a variety of accessories, for world wide operation with every power source from 90 - 260 VAC 50/60Hz.



Electronic ballast

PHOTOMETRICAL DATA SHEET

INNO FOUR Lens Type	Candlepower [cd]	Lux - distance in [m]				
		9	12	15	18	21
5°	6.936.000	85.630	48.167	30.827	21.407	15.728
10°	3.121.200	38.533	21.675	13.872	9.633	7.078
19°	800.000	9.877	5.556	3.556	2.469	1.814
26°	409.446	5.055	2.843	1.820	1.264	928
36°	222.750	2.750	1.547	990	688	505
50°	115.322	1.424	801	513	356	262
Zoom 15 - 30°						
15°	1.142.640	14.107	7.935	5.078	3.527	2.591
30°	306.820	3.788	2.131	1.364	947	696
Zoom 25 - 50°						
25°	419.391	5.178	2.912	1.864	1.294	951
50°	186.208	2.299	1.293	828	575	422

Lux ÷ 10,76 = footcandle (fc) | m x 3,28 = feet (ft)



The INNO FOUR™ Lamphouse allows quick and easy replacement, a must for any user

TECHNICAL DATA

Weight for INNO FOUR™:

PROFILE SPOT 19, 26, 36, 50° 9,6kg/21,2lbs

PROFILE ZOOM 15 - 30° 11,3kg/24,6lbs

PROFILE ZOOM 25 - 50° 10,8kg/23,8lbs

Electronic ballast 4kg/8,8lbs

Dimensions 385 x 75 x 110 mm / 15,1 x 3 x 4,3"

lighting innovation

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