



Rembrandt 12/18 kW

The NEW technology in discharge Daylight Fixtures

CONSTRUCTION:

- Fixture housing in STAINLESS STEEL (INOX).
- RUGGED BOXED FRAME, with reduced self weight if compared to other brands

FINISHING:

- SAND BLASTED AND CHEMICALLY TREATED MATT STAINLESS STEEL (INOX).

DISCHARGE LAMP TYPES:

- Double ended Hot Re-strike either 12 kW or 18 kW discharge lamps

DOUBLE POWER

- the fixture utilized with DEB electronics ballast automatically senses either 12 or 18 kW lamps.

INNOVATIVE PATENT PENDING IGNITER SYSTEM:

- TWO STAGE IGNITER, for Optimized Isulation of HIGH VOLTAGE movable internal cable.
- SILENT operation of the IGNITER also in FLICKER FREE mode.



Patent Pending

NEW DIGITAL DEB 12-18 KW

PROTECTION FOR HIGH OR LOW INPUT VOLTAGE:

Avoids ballast breakage in case of wrong mains connection (for instance 380V)

POWER FACTOR CORRECTION (ACTIVE LINE FILTER)

16 DIGIT LED DISPLAY:

It include a membrane keypad in order to activate different functions, Multi-language menu, System diagnostic, DMX addressing, DATA LOG (hour counter for lamp/ballast operation, record of diagnostic status) Output Frequency set up (for high speed electronic shutter in PAL or NTSC)

LOCAL, REMOTE AND DMX CONTROL

LOW NOISE & FLICKER FREE SELECTOR

SELF ADJUSTING COOLING SYSTEM

DUAL POWER OUTPUT WITH AUTOMATIC SELECTION





OUTPUT SHORT CIRCUIT & ARC TO GROUND PROTECTION

CONSTANT OUTPUT LAMP POWER

QUARTZ GENERATED OUTPUT FREQUENCY



Accessories

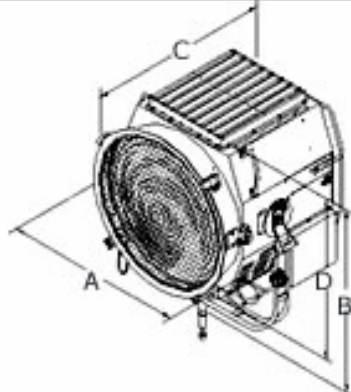
	2451.100	Cable Head to Ballast 12000W, 25'
	2451.200	Cable Head to Ballast 12000W, 50'
	406.100	Four leaf rotating barndoor
	409.100	Four piece scrim set - Stainless steel

Photometrics Data

Typical Distances			Feet		Meters	
			25	50	7	15
Light Center Value	Watt	Candle Power	Footcandles		Lux	
spot	18000 W	8000000	12800	3200	163265	35556
spot	12000 W	6700000	10720	2680	136735	29778
flood	18000 W	740000	1184	296	15102	3289
flood	12000 W	460000	736	184	9388	2044
			F.C. at any distance = CANDLE POWER : [Distance (in ft)] ²		Lux at any distance = CANDLE POWER : [Distance (in m.)] ²	
Beam Angle (50% of center value)			Beam Diameter in feet		Beam Diameter in meters	
spot			6		2.6	5.2
flood			60		28.8	57.6

Weights & Dimensions

Mod.	2560	
Dimensions	inches	mm
A	35.8	909
B	38	965
C	25.7	652
D	30	762
Weights	Lbs	Kg
	156.2	70,85



Mod.	2565	
Dimensions	inches	mm
A	15.1	383
B	24.4	619
C	22.8	579
D	0	0
Weights	Lbs	Kg
	103.4	46,90

