## RH1000<sub>SERIES</sub>

# 2x2 Horizontal Lamp Recessed Square Lay-In

# **ESCO**LIGHTING, INC.

#### **SPECIFICATIONS**

**Reflector / Mounting Pan:** 20 gauge (.036") C.R.S. Computer designed and finished high gloss white 90% reflectance polyester powder coating. See Finish Note.

**Door Frame:** 20 gauge (.036") C.R.S. gasketed with two captive, countersunk fasteners, concealed stainless steel hinging, painted Sky White. See Finish Note.

**Ballast:** H.I.D.: Pre-wired, CWA or HPF, core and coil with dry film capacitor and starter if required.

**Thermal Device:** Automatic resetting heat sensitive device for non-IC installations. Protects fixture from overheating if insulation covers fixture.

**Lamp:** H.I.D.: Clear, mogul base (by others). **Lamp Holder:** H.I.D. Hi-heat porcelain, 4 K.V. rated, w/nickel plated copper screw shell, spring loaded center contact, lamp grips, SF-2 leads (200° C). Impregnated gasket.

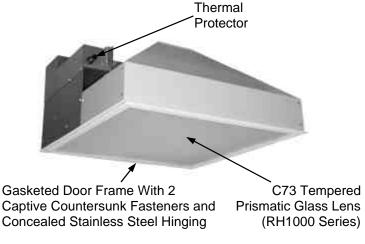
**Finish:** All painted parts are washed in alkaline solution, rinsed in an iron phosphate, baked dry, then painted with a TGIC polyester powder coating electrostatic applied and baked.

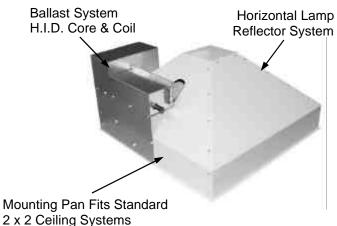
**Labels:** ETL, CETL listed, suitable for damp location. I.B.E.W. labeled.**Fixture Warranty:** The fixture mechanics are

guaranteed to be free from defective material and workmanship, under normal installation and operating conditions, for five years from date of shipment from the factory. See General Terms and Conditions.

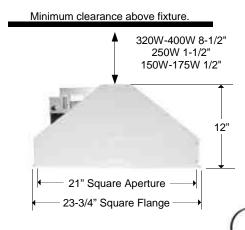
Photometric Information: Contact factory.

SPECIFICATIONS SUBJECT TO CHANGE WITHOUT NOTICE





#### **Dimensions**

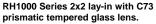




#### **WBE City of Chicago Certified**

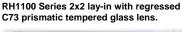
3254 North Kilbourn Avenue Chicago, Illinois 60641-4505 Phone: 773-427-7000 Fax: 773-427-7007 www.escolighting.com Established 1975

# **HOW TO ORDER**





Catalog Number	Watts	Light Source
RH1015	150	HPS
RH1017	250	HPS
RH1018	400	HPS
RH1026	175	MH
RH1027	250	MH
RH10217	175	MH/PS
RH10225	250	MH/PS
RH10232	320	MH/PS
RH10235	350	MH/PS
RH1028	400	MH
RH10240	400	MH/PS
Catalog	\A/-44-	Light





	Source
150	HPS
250	HPS
400	HPS
175	MH
250	MH
175	MH/PS
250	MH/PS
320	MH/PS
350	MH/PS
400	MH
400	MH/PS
Watts	Light
	250 400 175 250 175 250 320 350 400 400

Watts

Light

Catalog

2x2 lay-in with acrylic prismatic drop lens.



Catalog Number	Watts	Light Source
RH1215	150	HPS
RH1217	250	HPS
RH1218	400	HPS
RH1226	175	MH
RH1227	250	MH
RH12217	175	MH/PS
RH12225	250	MH/PS
RH12232	320	MH/PS
RH12235	350	MH/PS
RH1228	400	MH
RH12240	400	MH/PS

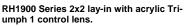
RH1300 Series 2x2 lay-in with polycarbonate prismatic drop lens.		
Transport of the same	2000	

Catalog Number	Watts	Light Source
RH1315	150	HPS
RH1317	250	HPS
RH1318	400	HPS
RH1326	175	MH
RH1327	250	MH
RH13217	175	MH/PS
RH13225	250	MH/PS
RH13232	320	MH/PS
RH13235	350	MH/PS
RH1328	400	MH
RH13240	400	MH/PS

RH1600 Series 2x2 lay-in with C73 prismatic tempered glass lens and 9 cell parabolic louver.



Catalog Number	Watts	Light Source
RH1615	150	HPS
RH1617	250	HPS
RH1618	400	HPS
RH1626	175	MH
RH1627	250	MH
RH16217	175	MH/PS
RH16225	250	MH/PS
RH16232	320	MH/PS
RH16235	350	MH/PS
RH1628	400	MH
RH16240	400	MH/PS





Catalog Number	Watts	Light Source
RH1915	150	HPS
RH1917	250	HPS
RH1918	400	HPS
RH1926	175	MH
RH1927	250	MH
RH19217	175	MH/PS
RH19225	250	MH/PS
RH19232	320	MH/PS
RH19235	350	MH/PS
RH1928	400	MH
RH19240	400	MH/PS

#### **OPTIONS & ACCESSORIES**





**Aluminum Plaster Frame** simulates "Tee Bar" ceiling finished matte white. Suffix catalog number with **T24W**.

Suffix Catalog Number With	Quartz Re-strike Systems
E1A	MINI-CAN SOCKET ASSEMBLY FOR SEPA- RATE CIRCUIT ENTRY WITH RELAY SYS- TEM FOR ONE LAMP BURNING ONLY.
E2	EMERGENCY RE-STRIKE SYSTEM, MINI- CAN SOCKET ASSEMBLY (100-250 WATT MAX LAMP) .
E65	EMERGENCY RE-STRIKE SYSTEM , MINI- CAN SOCKET ASSEMBLY (100-250 WATT MAX LAMP) TIME DELAY RELAY.
E1D	RELAY FOR INCANDESCENT DIMMING SYSTEM MAX. 250W QUARTZ LAMP, MINI- CAN SOCKET ASSEMBLY





Wire Guard Suffix catalog number with WG21

Voltage 120V

2= 208V

**3**= 240V **4**= 277V

**4**= 277V **5**= 480V

8= Multi-Tap wired for 277V

9= Multi-Tap Unwired

**0**= 347V



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