

SPECIFICATIONS

Universal Mounting Frame: 18 gauge (.048") galvanized steel die formed universal mounting frame. Feed thru junction box maximum of 8 number 12 AWG branch circuit conductors suitable for at least 60°C permitted in box.

Reflector: Spun aluminum #3002, polished to a mirror finish then electro-chemically processed to provide specular finish.

Reflector Top: Extruded aluminum, supports socket. Dissipates heat from lamp and socket.

Ballast: Pre-wired C.W.A., H.P.F. core and coil with capacitor (CC) standard. Pulse start ballast (PS) available 120V, 208V, 240V and 277V. Encased and potted ballast (EP) available 120V and 277V only. Epoxy filled core and coil class H extreme heat ballast (EX). See ordering information.

Lamp: Phosphor coated, mogul base, medium base for 100 watt or less (by others).

Lamp Holder: Porcelain socket, 4 KV rated with nickel plated copper screw shell, spring loaded center contact, lamp grips, SF-2 leads (200° C). Impregnated gasket.

Lens: See ordering information.

Trim Frame: Cast aluminum, (spun aluminum 3000 series) gasketed, torsion spring lock-up. Finished Matte White. See finish note.

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

Finish: Detergent cleaned, and finished with chip resistant TGIC powder urethane polyester coating, electrostatic applied and baked.

Labels: ETL, CETL listed, suitable for wet location under covered ceiling. 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.

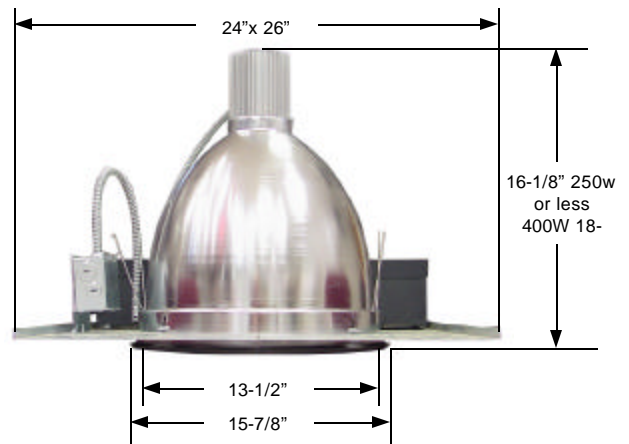
Photometric Information: Contact factory or visit www.escolighting.com.

CHICAGO PLENUM APPROVAL #2886ER
ADD SUFFIX "CP" TO CATALOG NUMBER

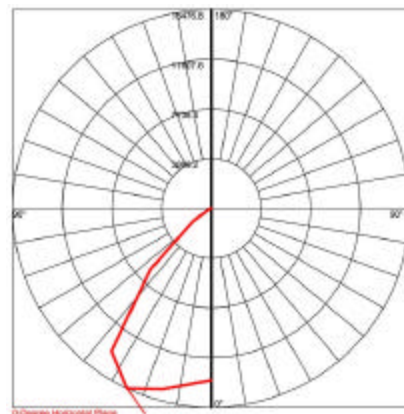
SPECIFICATIONS SUBJECT TO CHANGE WITHOUT NOTICE



DIMENSIONS



PHOTOMETRICS



WBE City of Chicago Certified

3254 North Kilbourn Avenue Chicago, Illinois 60641-4505
Phone: 773-427-7000 Fax: 800-217-1260 www.escolighting.com
Established 1975



HOW TO ORDER

Use the table below to choose the 3000 series fixture of your choice. Select a number from each list that corresponds to a specific feature unique to your desired requirements.

EXAMPLE: R3128CC-1 = C73 prismatic lens, 400W metal halide, core and coil ballast, 120V.

	R RO	3	X	X	X	-X	
Lamp type	Lens	Light Source		Wattage		Voltage	
R= Enclosed rated lamp with clear tempered glass lens. RO= Open rated lamp without lens	0= Open aperture. 1= Corning #73 prismatic tempered glass lens. 2= Open aperture with splayed stepped baffle. 3= Open aperture with multiplier cone reflector. 4= Fresnel glass lens on splayed stepped baffle. 5= Corning #73 prismatic tempered glass lens on splayed stepped baffle. 6= Fresnel glass lens on multiplier cone reflector. 7= Corning #73 prismatic tempered glass lens on multiplier cone reflector.	1= High Pressure Sodium 2= Metal Halide	Core and coil suffix CC or encased and potted ballast suffix EP. 3= 70W 4= 100W 5= 150W 6= 175W 7= 250W 8= 400W		Pulse start core and coil ballast suffix PS. Metal Halide only. 15= 150W 17= 175W 20= 200W 25= 250W 32= 320W 35= 350W 40= 400W 45= 450W		1= 120V 2= 208V* 3= 240V* 4= 277V 5= 480V* 7= 220V* 8= Multi-Tap 9= Multi-Tap 0= 347V

*Core and coil ballast only. Suffix catalog number with EP for epoxy filled ballast. Suffix catalog number with EX for class H /epoxy filled extreme heat ballast.



3000 SERIES LOW BRIGHTNESS OPEN

3100 SERIES CORNING #73

3200 SERIES OPEN WITH SPLAYED

3300 SERIES OPEN WITH



3400 SERIES FRESNEL GLASS LENS WITH SPLAYED

3500 SERIES CORNING #73 PRISMATIC TEMPERED GLASS LENS

3600 SERIES FRESNEL GLASS LENS WITH MULTIPLIER

3700 SERIES CORNING #73 PRISMATIC GLASS LENS WITH



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