

Louis Poulsen Lighting A/S Design

Concept The light is directed 100% downwards and the shade has a matte white painted interior emitting a soft, diffused, comfortable light.

Natural painted aluminum, powder coated. Finish

Material Shield: Injection molded clear polycarbonate. Mounting plate: Die cast aluminum. Luminaire head: Die cast aluminum. Arm: Extruded aluminum.

Surface: Mounted directly to a recessed ballast box provided (MH) or mounted directly to finished surface over a recessed 4" octagonal junction box (INC). Mounting

Weight Max. 15 lbs.

Label cULus, Wet location. IBEW.

Product Code	Dimension	Light source	Voltage	Finish
TOW	11.4"	1/100W/A-21/CL medium	120/208/240/277V	NAT PAINT ALU
	8.7"	1/100W/MH/ED-17 medium	120V	
		1/150W/A-21/CL medium		
		1/70W/MH/ED-17 medium		

Specification notes

- a. MH variants provided with 120/208/240/277V ballast.
 b. Incandescent variants only available in 120V.
 c. 8.7" variant only available in 1/70W/MH or 1/150W/A-21.
 d. 11.4" variant only available in 1/100W/MH or 1/150W/A-21.

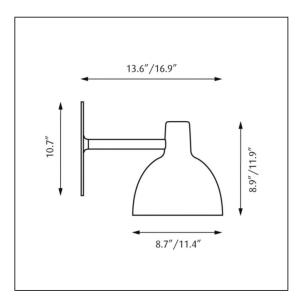


PRODUCT SPECIFICATION

TOW-11-4-HID & INC

Product description





Design Louis Poulsen Lighting A/S

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TOW-11-4-HID & INC PRODUCT SPECIFICATION

Material description



TOW-11-4-HID & INC PRODUCT SPECIFICATION

Light Measurements

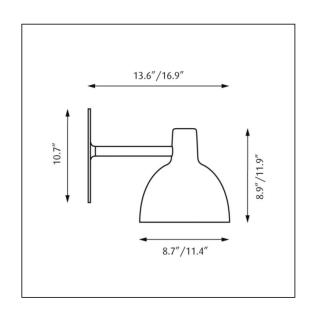


PRODUCT SPECIFICATION

Product description

TOW-8-7-HID & INC





Design Louis Poulsen Lighting A/S

Concept The light is directed 100% downwards and the shade has a matte white painted interior emitting a soft, diffused, comfortable

Finish Natural painted aluminum, powder coated.

Material Shield: Injection molded clear polycarbonate. Mounting plate: Die cast aluminum. Luminaire head: Die cast aluminum. Arm:

Extruded aluminum.

Mounting Surface: Mounted directly to a recessed ballast box provided (MH) or mounted directly to finished surface over a recessed 4"

octagonal junction box (INC).

Weight Max. 15 lbs.

Label cULus, Wet location. IBEW.

Product Code	Dimension	Light source	Voltage	Finish
TOW	11.4"	1/100W/A-21/CL medium	120/208/240/277V	NAT PAINT ALU
	8.7"	1/100W/MH/ED-17 medium	120V	
		1/150W/A-21/CL medium		
		1/70W/MH/ED-17 medium		

Specificationnotes

- a. MH variants provided with 120/208/240/277V ballast.
- b. Incandescent variants only available in 120V.
- c. 8.7" variant only available in 1/70W/MH or 1/100W/A-21. d. 11.4" variant only available in 1/100W/MH or 1/150W/A-21.



TOW-8-7-HID & INC PRODUCT SPECIFICATION

Material description



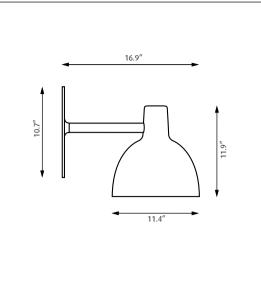
TOW-8-7-HID & INC PRODUCT SPECIFICATION

Light Measurements



Design Louis Poulsen Lighting A/S





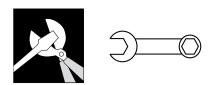


Light source	Voltage	Weight	Electric shock protection	Ingress protection
1/150W/A-21/CL medium 1/100W/MH/ED-17 medium	120V 120/208/240/277V	15 Lbs	Cl. I	IP 23 Wet location

Recommended cleaning substances: Wipe off dust wiht a dry, soft cloth. Remove greasy spots etc. with a soft cloth dampened in lukewarm water ($<122^{\circ}$ F/ 50° C) with a mild detergent.

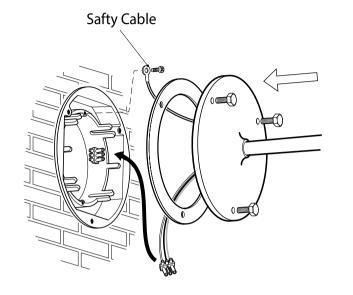
Warning: Scouring powder and similar substances will scratch surfaces.

All installation is subject to local code and jurisdiction. Consult a qualified electrician to ensure correct branch circuit conductor.

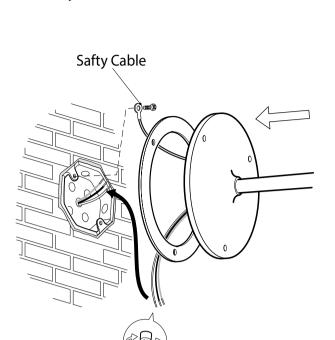


For HID installation On Recessed Ballast Box

See further mounting instructions in the manual supplied with the **Recessed Ballast Box**



For INC installation Over a 4 " junction box

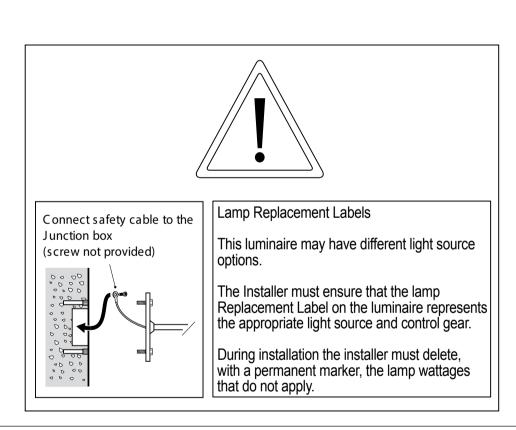


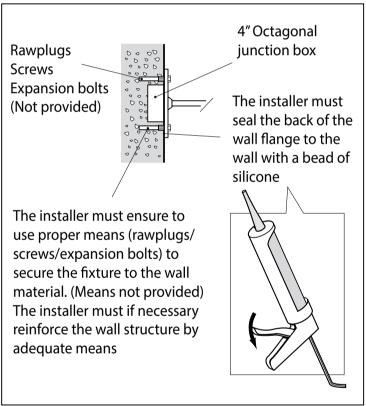
32518-I1

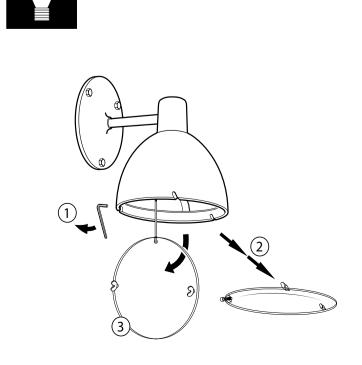
Ø 9.7" B.C.

120°

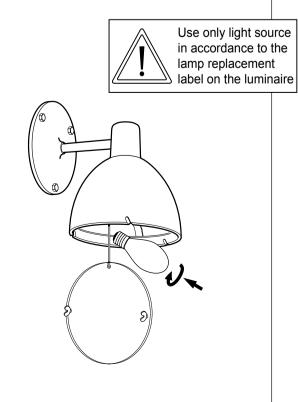
- Green to GreenWhite to White
- Black to Black

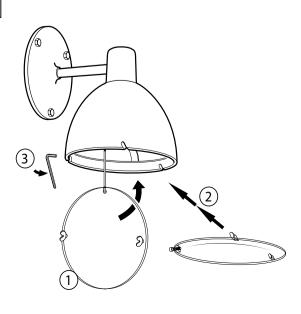






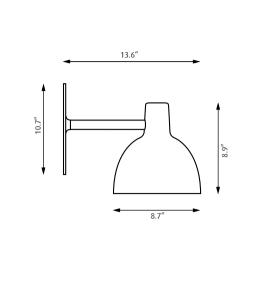
⇒ 3 mm





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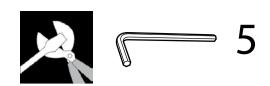
1/100W/A-21/CL medium 1/70W/MH/ED-17 medium	120V 120/208/240/277V	11 Lbs	cl. ı	IP 23, Wet location
Light source	Voltage	Weight	Electric shock protection	Ingress protection

Recommended cleaning substances:

Wipe off dust wiht a dry, soft cloth. Remove greasy spots etc. with a soft cloth dampened in lukewarm water ($<122^{\circ}$ F/ 50° C) with a mild detergent.

Warning: Scouring powder and similar substances will scratch surfaces.

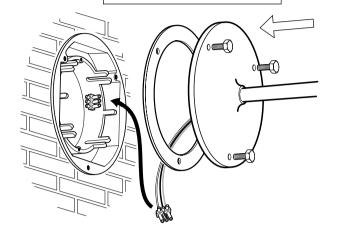
All installation is subject to local code and jurisdiction. Consult a qualified electrician to ensure correct branch circuit conductor.

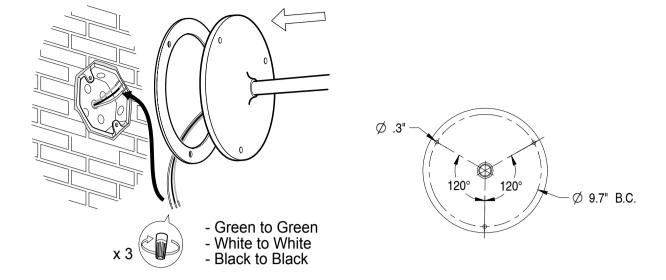


For INC installation Over a 4 "junction box



See further mounting instructions in the manual supplied with the Recessed Ballast Box





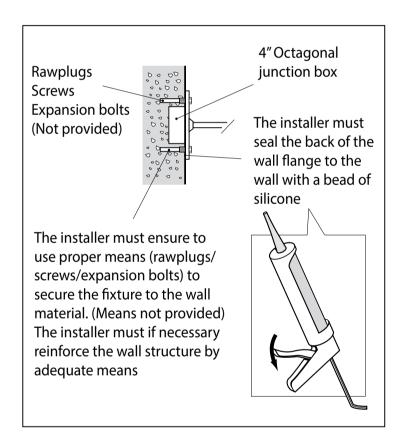


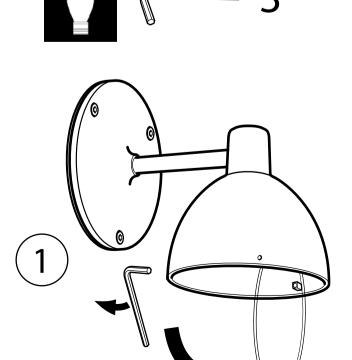
Lamp Replacement Labels

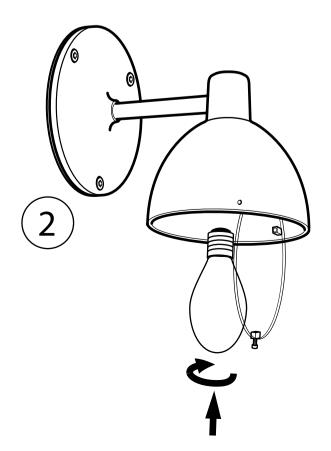
This luminaire may have different light source options.

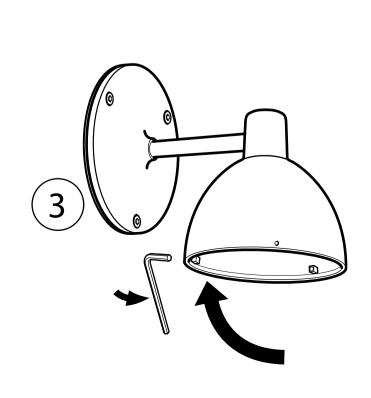
The Installer must ensure that the lamp Replacement Label on the luminaire represents the appropriate light source and control gear.

During installation the installer must delete, with a permanent marker, the lamp wattages that do not apply.









Recessed Ballast Box

DISASSEMBLE FIXTURE. REMOVE BALLAST FROM CAST BALLAST BOX BY LOOSENING 2 SCREWS AND PASSING THROUGH KEYHOLE SLOTS.

PREPARE WALL WITH A CUTOUT OF Ø10.38". THE LIP OF THE BALLAST BOX WILL REST ON THE WALL SURFACE.

MOUNT THE BALLAST BOX TO THE WALL BY DRILLING THROUGH THE 3 INDENTS IN REAR OF BOX. THE "UP" ARROW MUST BE POSITIONED CORRECTLY. ALTERNATIVELY, USE THE SIDE M5 SCREWS TO MOUNT BALLAST BOX TO BRACKETS (NOT INCLUDED).

RUN CONDUIT INTO BALLAST BOX BY USING THE 3/4" THREADED HOLES LOCATED ON THE 4 SIDES OF THE BALLAST BOX.

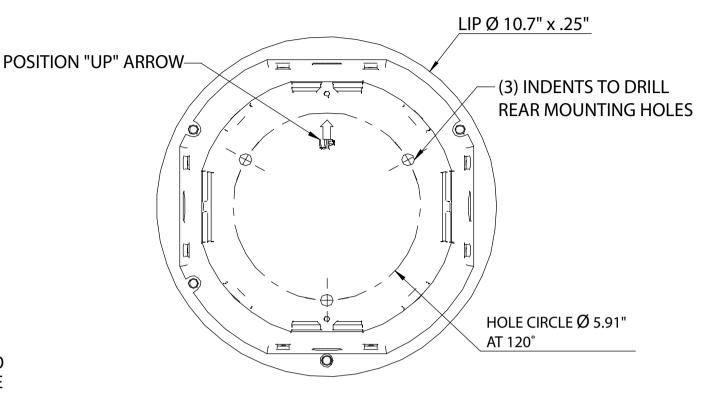
MAKE ELECTRICAL CONNECTIONS TO THE BALLAST:

BLACK = LINE VOLTAGE WHITE = NEUTRAL GREEN = GROUND.

CAUTION: THE FACTORY SETS THE BALLAST TO OPERATE AT 277V AC. CHANGE THE BALLAST WIRING IF ANOTHER VOLTAGE IS TO BE USED.

MAKE ELECTRICAL CONNECTIONS FROM THE BALLAST TO THE FIXTURE.

ATTACH THE FIXTURE TO THE BALLAST BOX, ENSURING THAT THE GASKET SEALS THE JOINT BETWEEN FIXTURE AND BALLAST BOX.



FRONT VIEW OF BALLAST BOX

