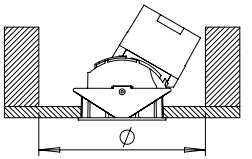


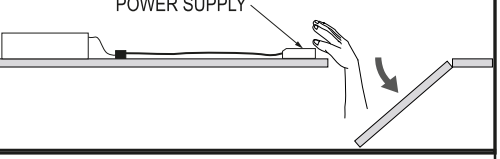
Minimum clearance diameter for overlaying material	
	LS PRO 60 ADJ: 220mm LS PRO 90 ADJ: 250mm

MODEL	I (mA)
LS PRO FIX 45	650
LS PRO FIX 60	400
LS PRO FIX 90 SS	500
LS PRO FIX 90 SP-MD-FL-WF	600
LS PRO ADJ 60	800
LS PRO ADJ 90 SS	800
LS PRO ADJ 90 SP-MD-FL-WF	500
LS PRO WW 90	500

 WARNING / ATENCIÓN
E La luminaria debería colocarse de forma que no se espera una mirada prolongada a la luminaria a una distancia más cercana a D m GB The luminaire should be positioned so that prolonged staring into the luminaire at a distance of D m, is not expected. I L'apparecchio dovrà essere collocato in modo che non ci si aspetti uno sguardo prolungato verso l'apparecchio da una distanza di circa D m. D Die Lampe ist so zu positionieren, dass ein direkter Blick vermieden wird. Dies geschieht durch eine Längspositionierung auf D Metern Distanz. F Le luminaire doit être positionné de manière à ne pas attendre un regard prolongé vers le luminaire à une distance proche de D mètres. P A luminária deverá ser posicionada de tal forma que uma pessoa a D metros de distancia não mantenha o olhar prolongado à mesma.. JP 本照明器具は、D mより近い距離から内部を長時間凝視することがない場所に設置してください。 CN 请勿将灯具放置于接近于离视线 D 公尺的距离。。 RU Светильник должен располагаться таким образом, чтобы длительное зрение на светильник находилось на расстоянии D м AR متر D لتجنب النظر إلى الإنارة لمدة طويلة، يجب وضع الإنارة على مسافة أقرب من KZ Ұзақ қарау күтілместей а D м-ға ең жақын дейінгі қашықтықтағы жарық түсірігіш құрылғы оранлыстырған жөн

Ref	D
03.993X	2,5 m
03.997X	
03.9940	
03.9980	
03.9985	
Other versions	0,2 m

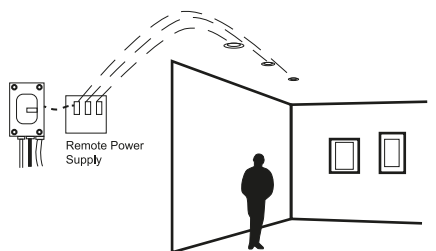
Ø45 VERSION

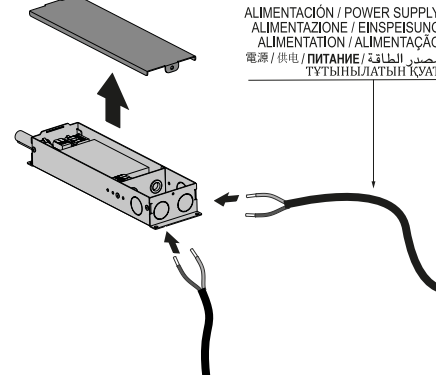
 Install driver in accessible position Instalar el driver en un sitio accesible

 Light Shadow PRO 45 requires remote driver in US / Light Shadow PRO 45 requiere controlador remoto en EE. UU.

 Max driver remote distance is 30FT with 18 gauge wire / La distancia máxima del controlador remoto es de 30 pies con cable de calibre 18.

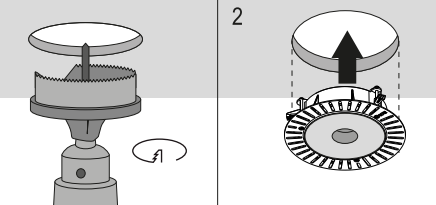
USE ONLY CLASS 2 POWER SUPPLY / UTILICE UNICAMENTE UNA FUENTE DE ALIMENTACIÓN DE CLASE 2.

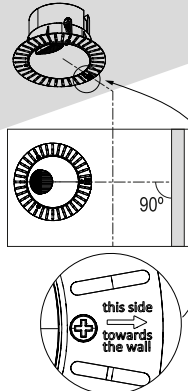
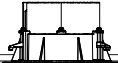
*Locate remote power supply at least 5 feet from the floor, in a dry area, apart from heats sources, with adequate ventilation and accessibility forservice. / *Ubique la fuente de alimentación remota al menos a 5 pies del piso, en un área seca, alejadas de fuentes de calor, con adecuada ventilación y accesibilidad para servicio.

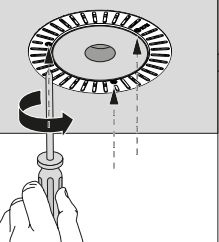
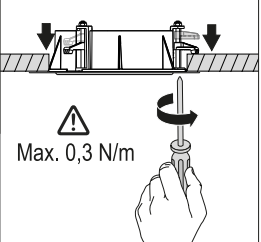

 UL listed driver Class 2, Remote location. Controlador con certificación UL Clase 2, Ubicación remota.

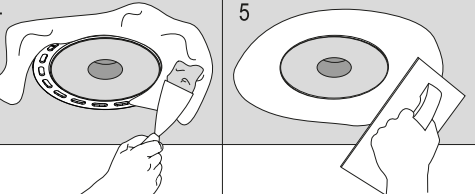
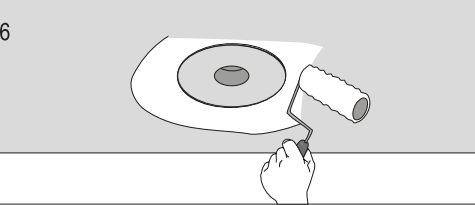
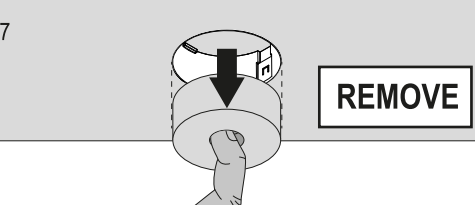


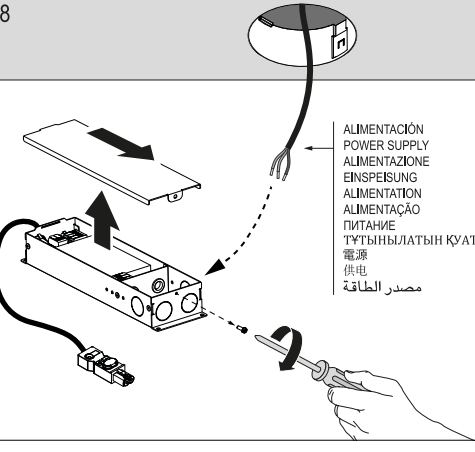
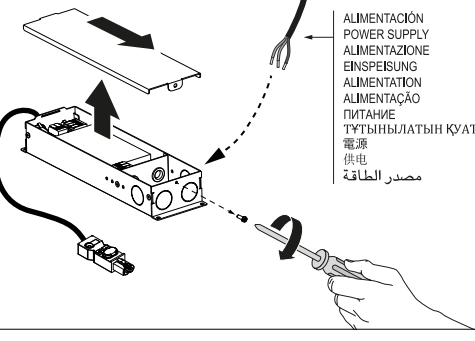
B LUMINAIRE INSTALLATION
INSTALACIÓN DE LA LUMINARIA / INSTALLAZIONE DELLA LAMPADA / INSTALLATION DER BELEUCHTUNG / INSTALLATION DU LUMINAIRE / INSTALAÇÃO DO APARELHO DE ILUMINAÇÃO / 照明器具の設置・据付け / 灯具的安装 / МОНТАЖ ОСВЕТИТЕЛЬНОГО ПРИБОРА ШАМДАЛДЫ ОРНАТУ / تركيب وحدة الإنارة

NO TRIM


 WALL WASHER	
	 Wall Washer Beam Direction Wall Washer Direccion del Haz
	

	
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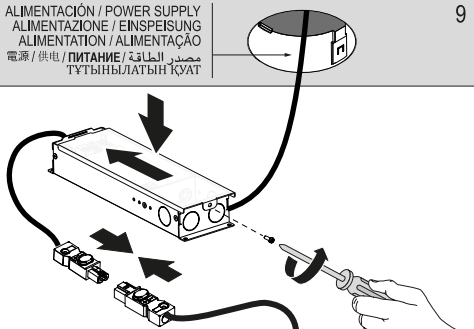
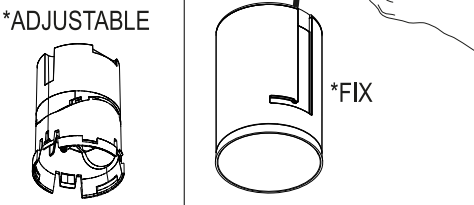
FIX / ADJUSTABLE



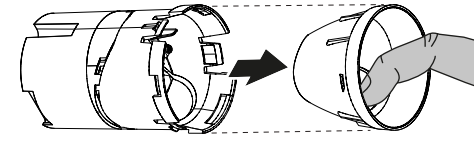
PHASE DIMMING REF.: XX.XXXX.GT

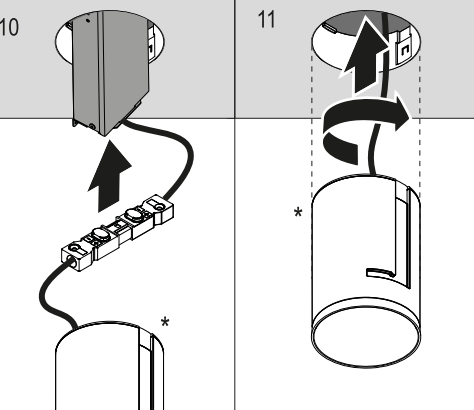
 WARNING / ATENCIÓN! L → L L = Phase for dimming N → N Fase para dimado
Connect Line volt building power to driver input 120V - 50/60Hz Conectar la linea de luz al driver tensión 120V-50/60hZ

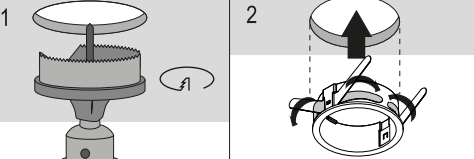
DIMMING 1-10V REF.: XX.XXXX.UL/7U

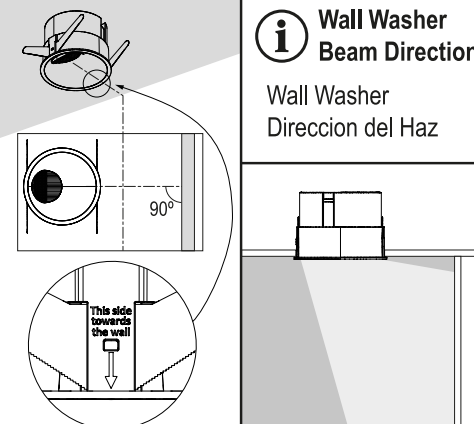
 WARNING / ATENCIÓN! L → L N → N
Connect Line volt building power to driver input 120/277V - 50/60Hz Conectar la línea de luz al driver tensión 120/277V-50/60hZ
D1 + D2 - Connect Dimming wires from driver to control wires. Conectar cables de dimado desde el driver al control de cables.

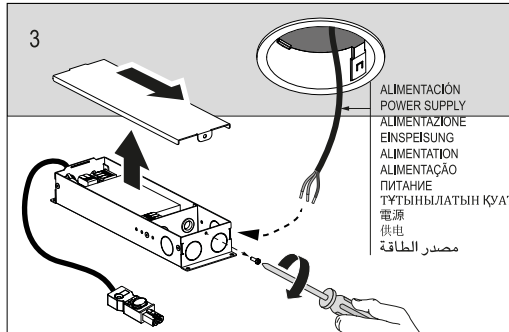



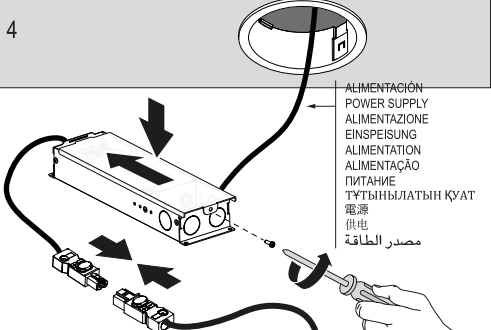
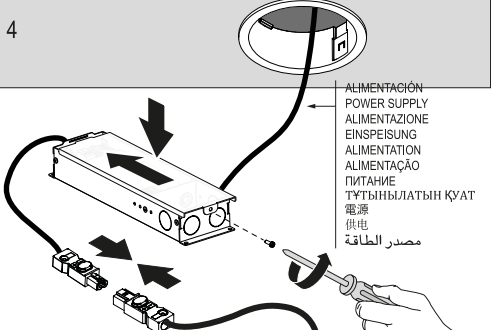
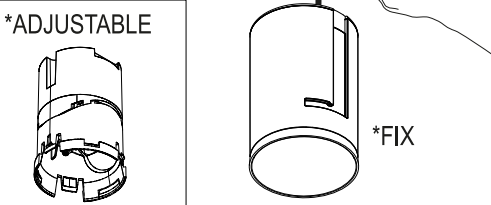
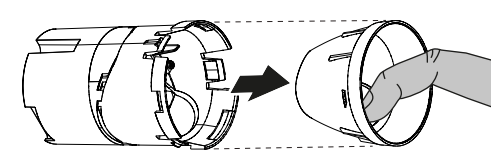
IN ADJUSTABLE VERSION REMOVE REFLECTOR BEFORE INSTALL


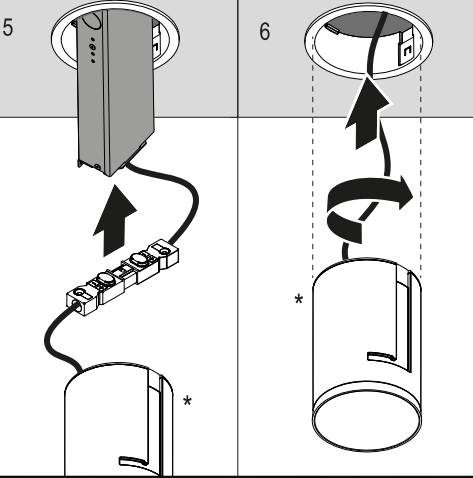


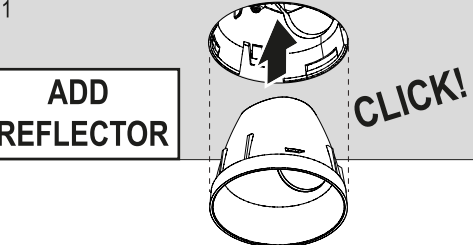

TRIM


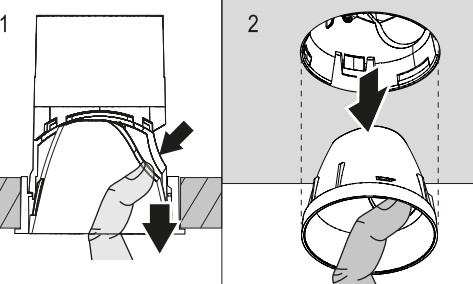
 WALL WASHER


FIX / ADJUSTABLE	
3 	
PHASE DIMMING REF.: XX.XXXX.GT	
 WARNING / ATENCIÓN! L → L L = Phase for dimming N → N Fase para dimado	
Connect Line volt building power to driver input 120V - 50/60Hz Conectar la linea de luz al driver tensión 120V-50/60hZ	
DIMMING 1-10V REF.: XX.XXXX.UL/7U	
 WARNING / ATENCIÓN! L → L N → N	
Connect Line volt building power to driver input 120/277V - 50/60Hz Conectar la linea de luz al driver tensión 120/277V-50/60hZ	
D1 + D2 -	Connect Dimming wires from driver to control wires. Conectar cables de dimado desde el driver al control de cables.

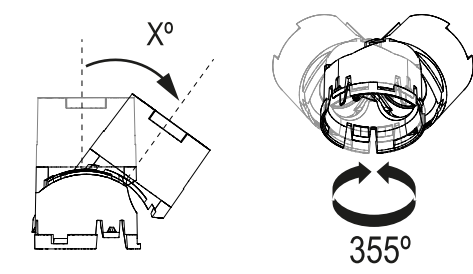
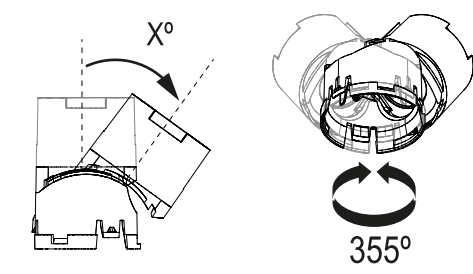



IN ADJUSTABLE VERSION REMOVE REFLECTOR BEFORE INSTALL




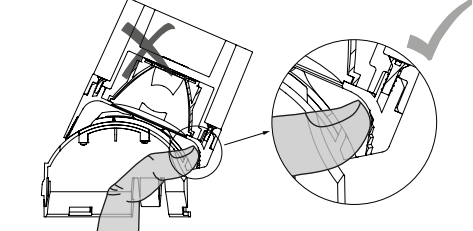

ADJUSTABLE VERSION TRIM / NO TRIM


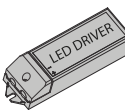

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C TILT AND LOCKING ADJUSTMENT
REGULACIÓN DE LA INCLINACIÓN Y BLOQUEOS / REGOLAZIONE DELL'INCLINAZIONE E BLOCCHI / NEIGUNGSREGLER UND SPERREN / RÉGLAGE DE L'INCLINAISON ET VERROUILLAGES / REGULAÇÃO DA INCLINAÇÃO E BLOQUEIOS / 角度調節と固定 / 调节倾斜度和锁定装置 / РЕГУЛИРОВКА НАКЛОНА С ФИКСАЦИЕЙ / ЕӨКӨЙҮТҮД ЖӨНӨ БӨРСАУЛАУДЫ РЕТТЕУ ضبط الإنمالة و القنج

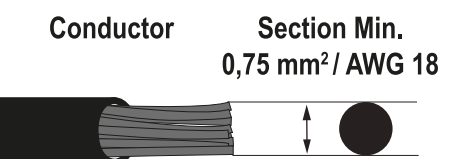


Light shadow 60 X = 30° Light shadow 90 X = 35°

 WARNING: Don't touch the lens with your finger.



	$SELV \leq 60 V_{out}$ <u>---</u>
 ATTENTION	
The voltage under load does not exceed 25 V r.m.s.or 60 V sipple-free d.c. and the no-load voltage does not exceed 35 V peak or 60V ripple-free d.c.	

	KEEP INSIDE ESD SAFETY BAG
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Cable Section


DIMENSION CONVERSION TABLE		
mm	inch	
	5	0,197"
	9	0,354"
	25	0,984"
	70	2,756"
	75	2,953"
	90	3,543"
	100	3,937"
	103	4,055"
	120	4,724"
	129	5,079"
	142	5,591"
	150	5,906"
	220	8,661"
	241	9,5"
	250	9,843"
	279	11"
	3100	122,047"
	4200	165,354"
	5000	196,850"

	Replaceable (LED only) light source by a professional / Fuente de luz (solo LED) reemplazable por un profesional
	Replaceable control gear by professional / Equipo de control reemplazable por profesional

- CLASIFICACION ENERGÉTICA - ENERGY CLASSIFICATION	
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