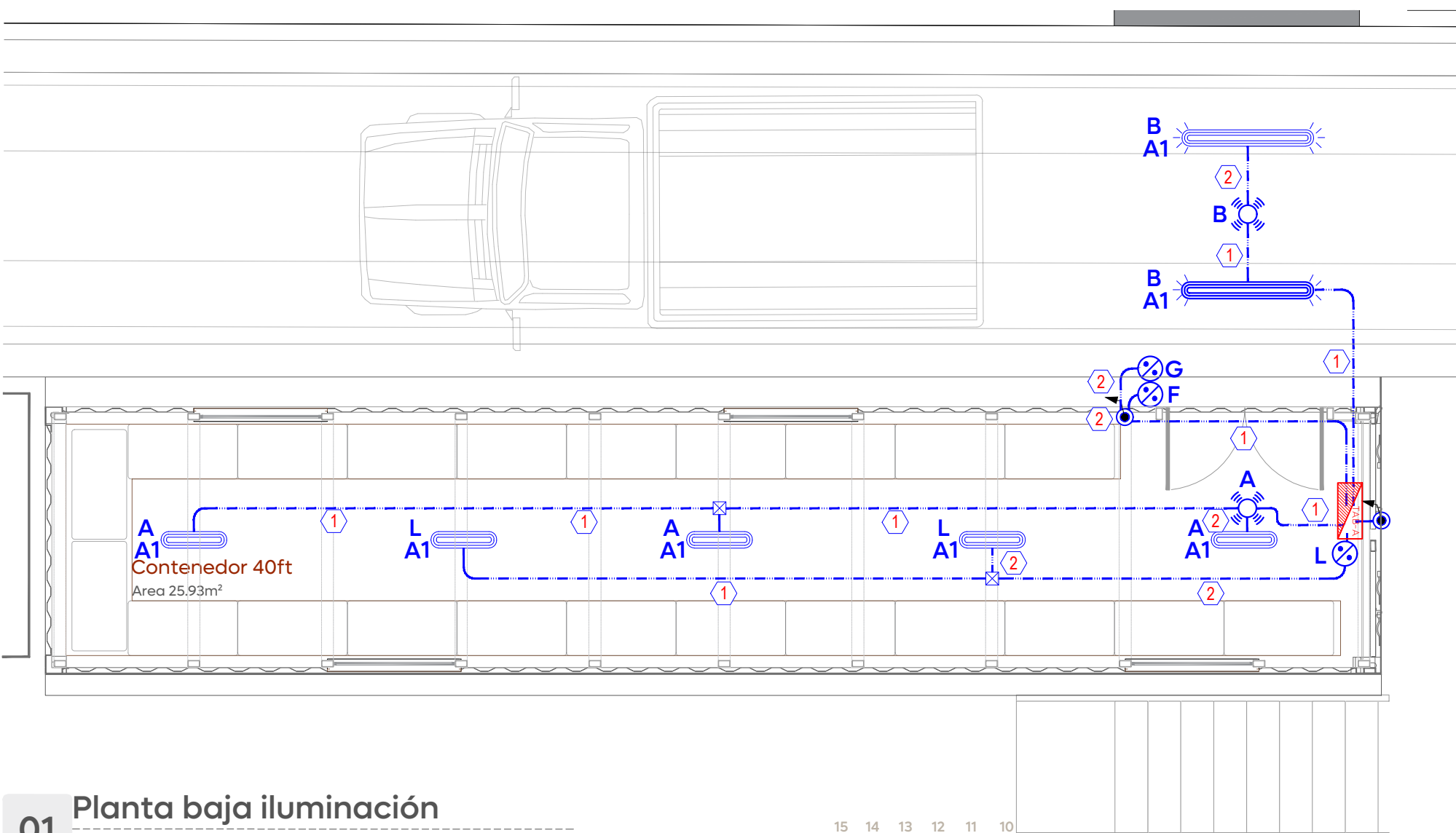
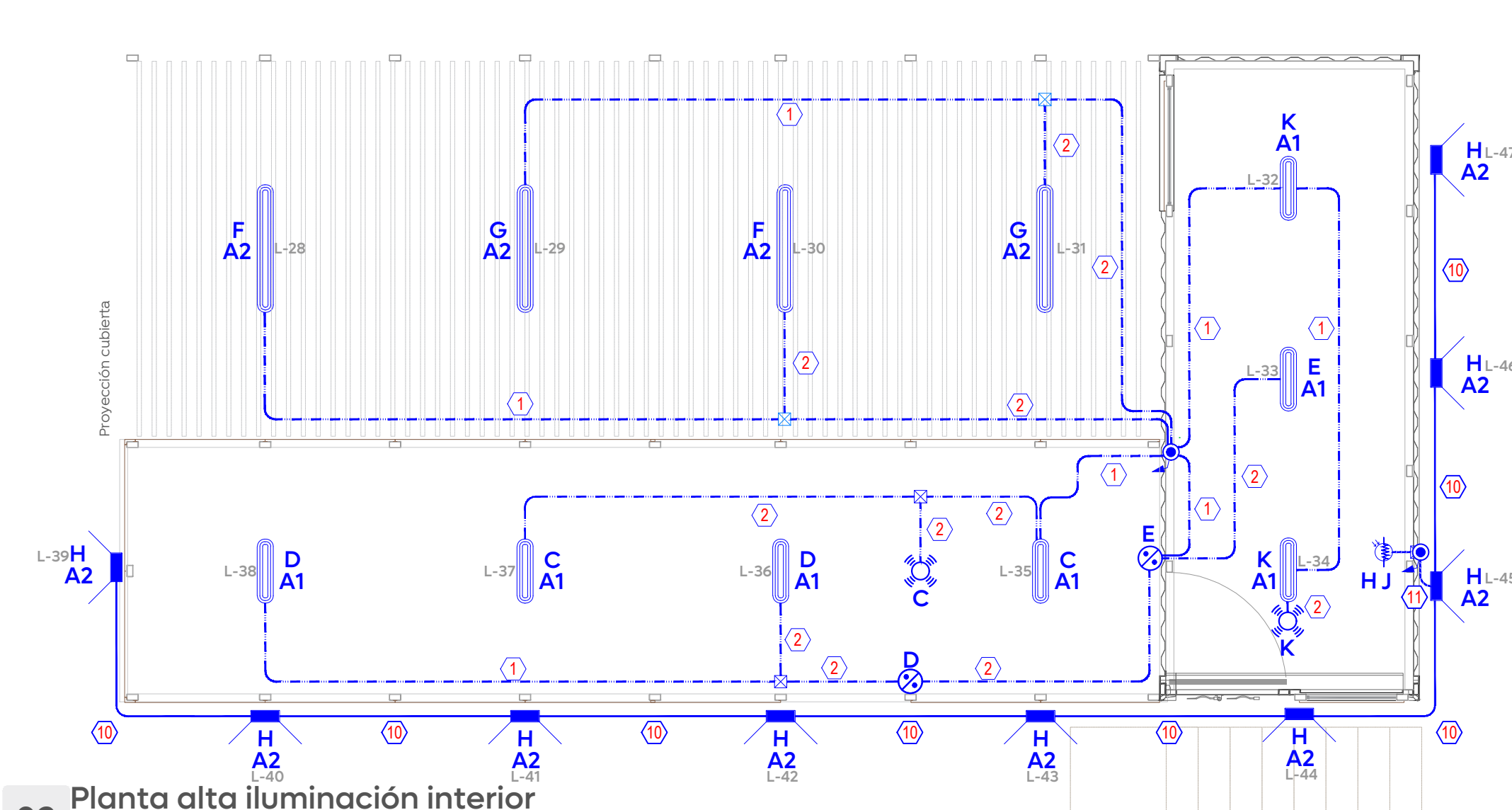




01 Planta baja iluminación

IE-01 Esc. 1:50



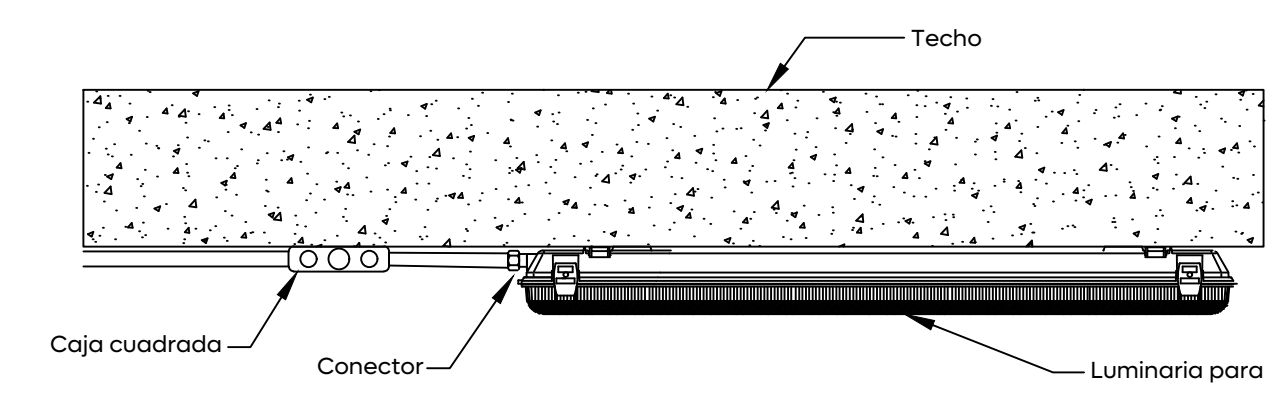
02 Planta alta iluminación interior

IE-01 Esc. 1:50

TAB A	MARCA:	SQUARE_D	VOLTAJE:	114 AWG
	SD1	FASES:	NEUTRO:	1-44V-G
	CAT. No:	QOX206	HILOS:	1-6 ds
	MODULOS:	6	FREC. (Hz):	1-31mm(114")
	MONTAJE:	EMPOTRAR	TEMP. (°C):	

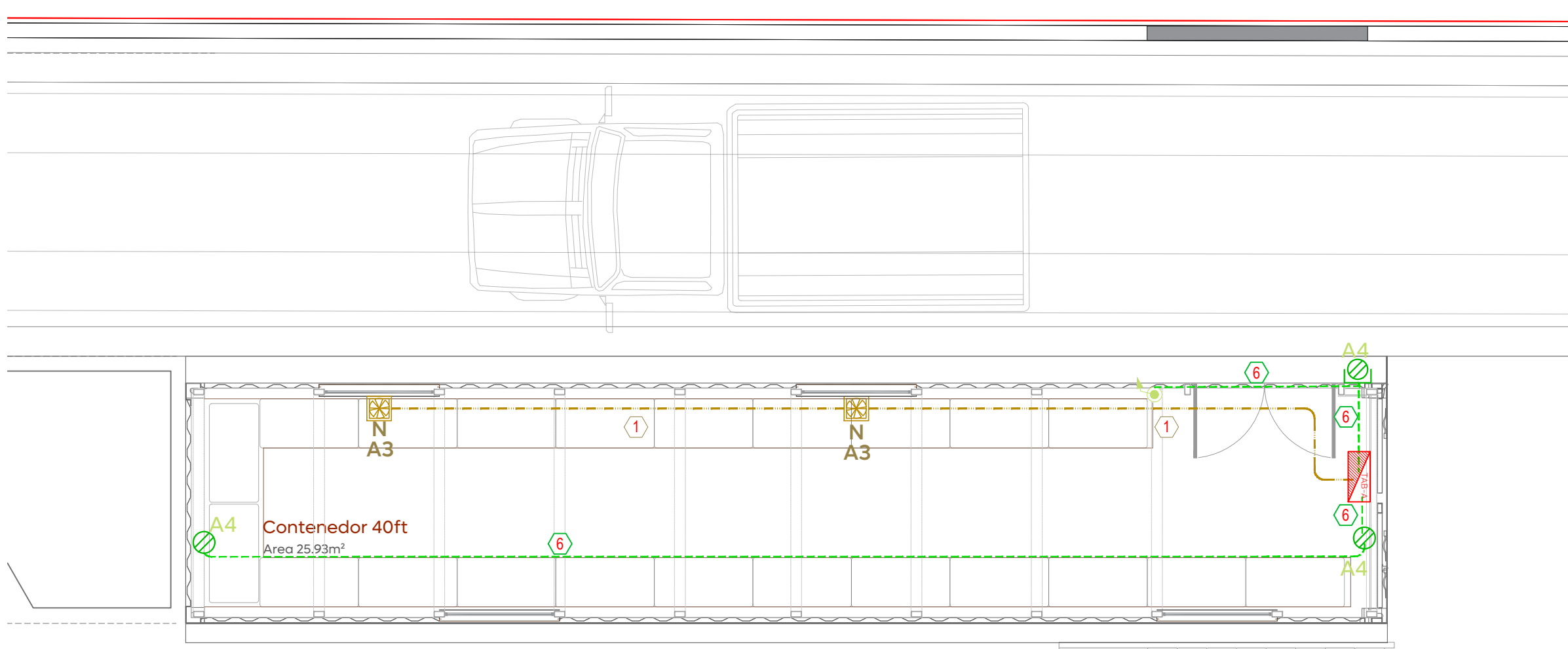
TIPO DE CARGA	INSTALADA	F.D	DEMANDADA	FASES:	
CONTINUA=	982.00	100.00%	764.00	NEUTRO:	764.00
DISCONTINUA=	1620.00		1620.00	TIERRA FÍSICA:	1-6 ds
MOTOR=	0.00		0.00	CANALIZACIÓN:	1-31mm(114")
TOTAL=	2602.00		2384.00	LONGITUD:	110
F.P.=	0.9	In (Amp)=	22.76	e%:	3.21
ITM PRINCIPAL=		1x40A		DESBALANCE:	0%

Mod. QOX206		CUADRO DE CARGAS "TAB-A"													110V-, 1F, 1N + ITF			ITM= 1x40A	
CIRCUITO	DESCRIPCION	LUM-01	LUM-02	LUM-03	LUM-04	LUM-13	LUM-20	EXT-01	CON-01	CONTINUA	DISCONTINUA	TOTAL WATTS	TOTAL VA	AMP	DISTANCIA (m)	CALIBRE AWG (F-T.F.)	Caida tensión e%	ITM	FASE 1
	W	38	40	18	8	0.5	29.5	120	180										
	VA	42.22	44.44	20.00	8.89	0.56	32.78	133.33	200.00										
A1	Iluminación int	2		12						292		292	324.44	2.55	14	12--12	0.29	1x15A	292.00
A2	Iluminación ext		4		9					232		232	257.78	2.03	36	12--12	0.60	1x15A	232.00
A3	Extractores							2		240		240	266.67	2.10	11	12--12	0.19	1x20A	240.00
A4	Contactos PB								3		540	540	600.00	4.72	12	10--10	0.29	1x20A	540.00
A5	Contactos PA								6		1080	1080	1200.00	9.45	14	10--10	0.68	1x20A	1080.00
A6	Iluminación Andadores					23	7			218		218	242.22	1.91	57	12--12	0.60	1x20A	218.00
	TOTAL=	2	4	12	9	23	7	2	9	982	1620	2602.00	1442.22	22.76				TOTAL=	2602



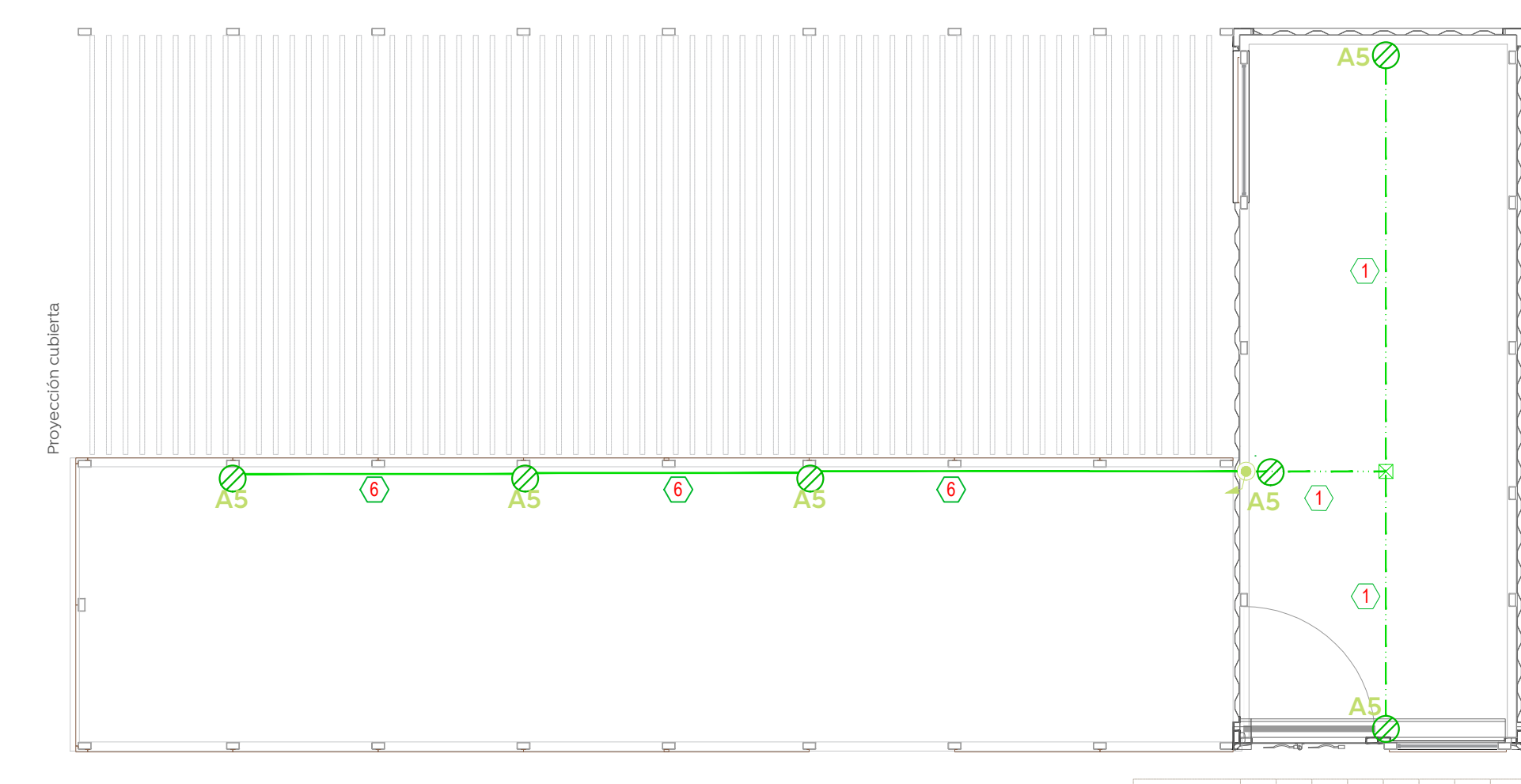
03 Detalle típico de colocación para luminaria sobrepuesta

IE-01 S/E



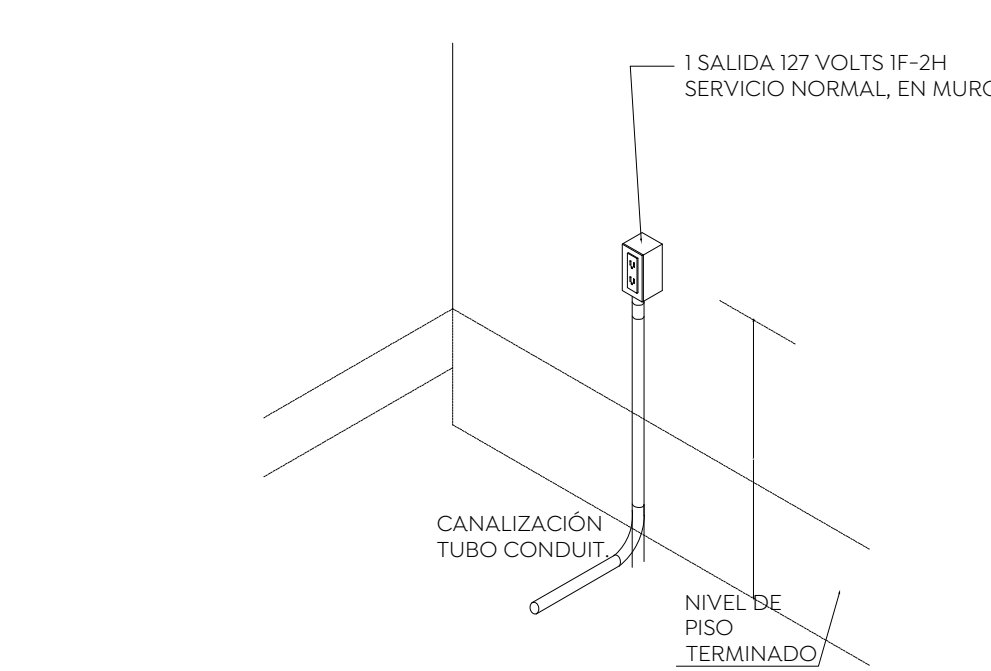
10 Planta baja contactos

IE-01 Esc. 1:50



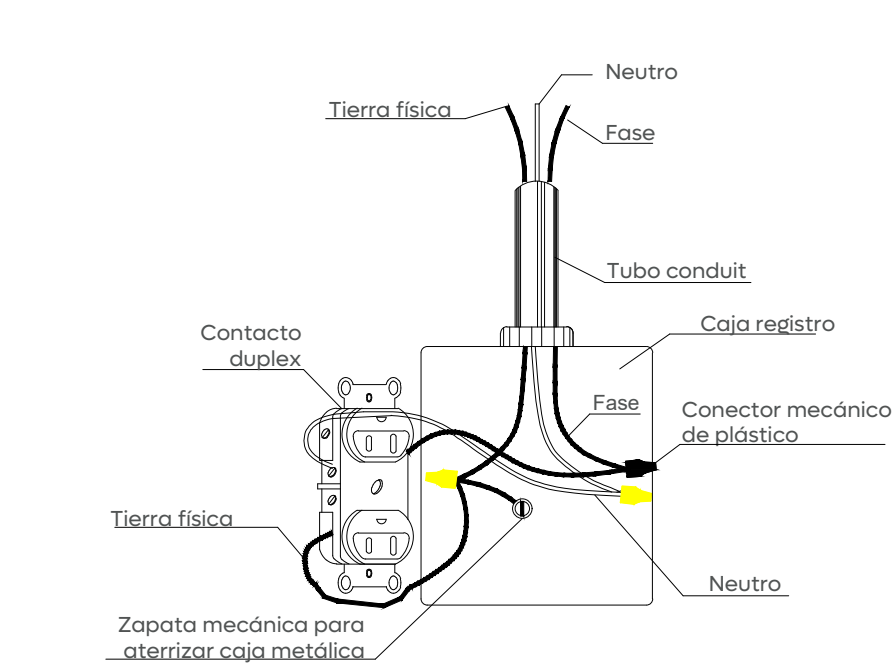
11 Planta alta contactos

IE-01 Esc. 1:50



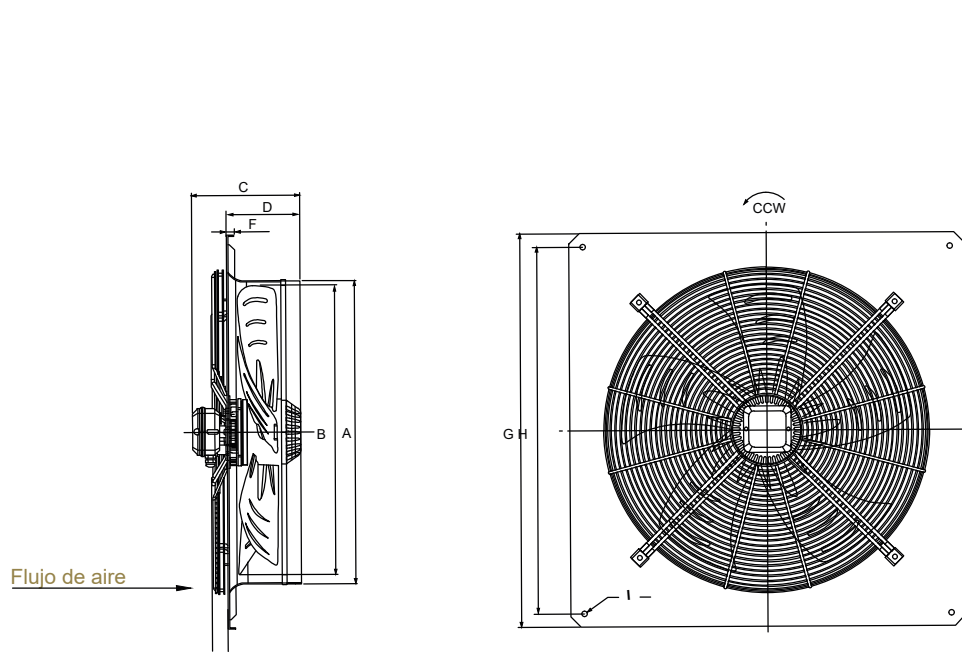
12 Detalle contacto en muro.

IE-01 S/E



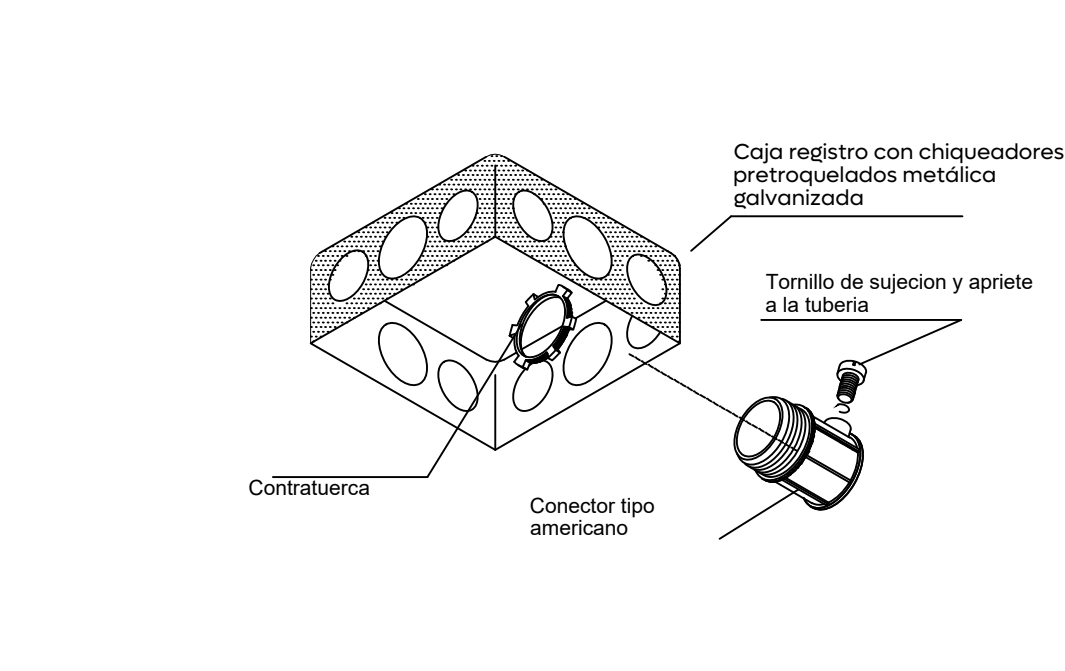
13 Detalle tipo de conexión de contacto polarizado

IE-01 S/E



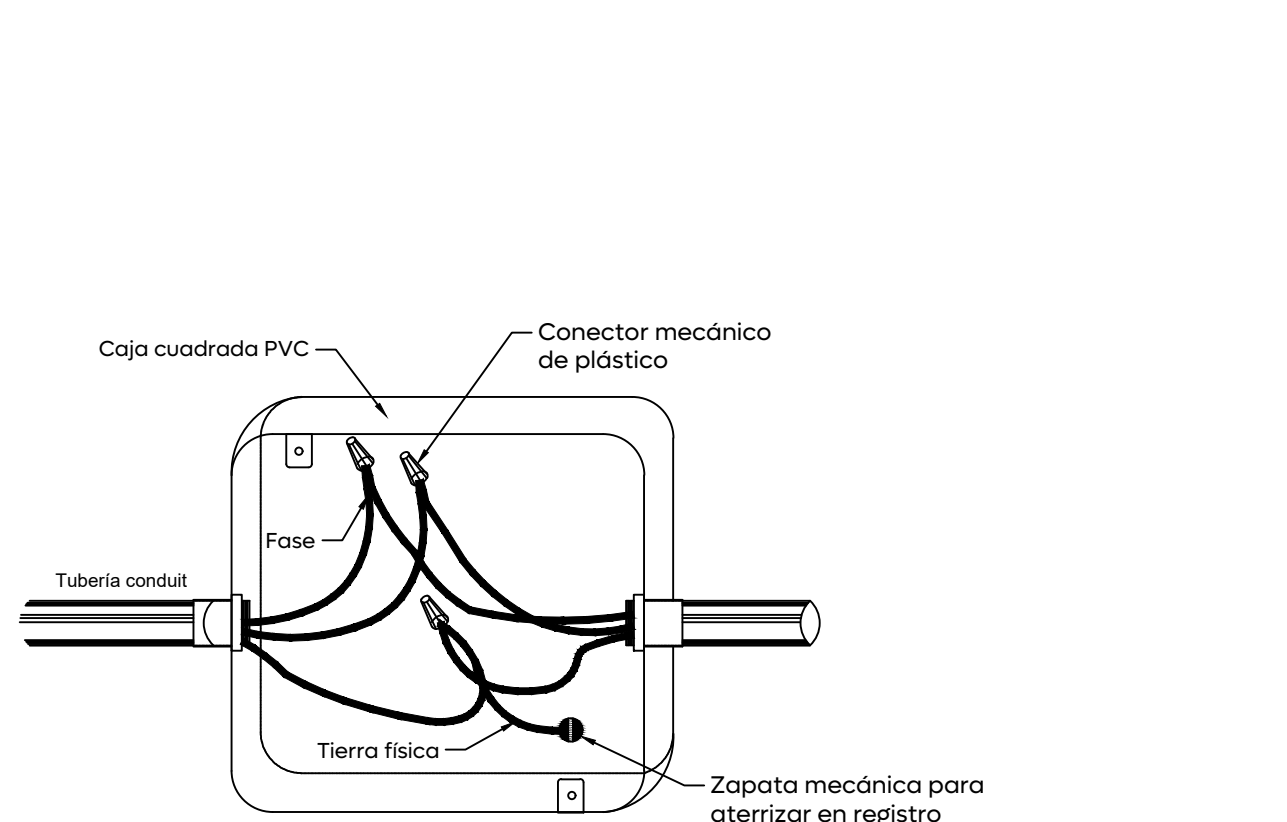
14 Detalle de extractor axial

IE-01 S/E



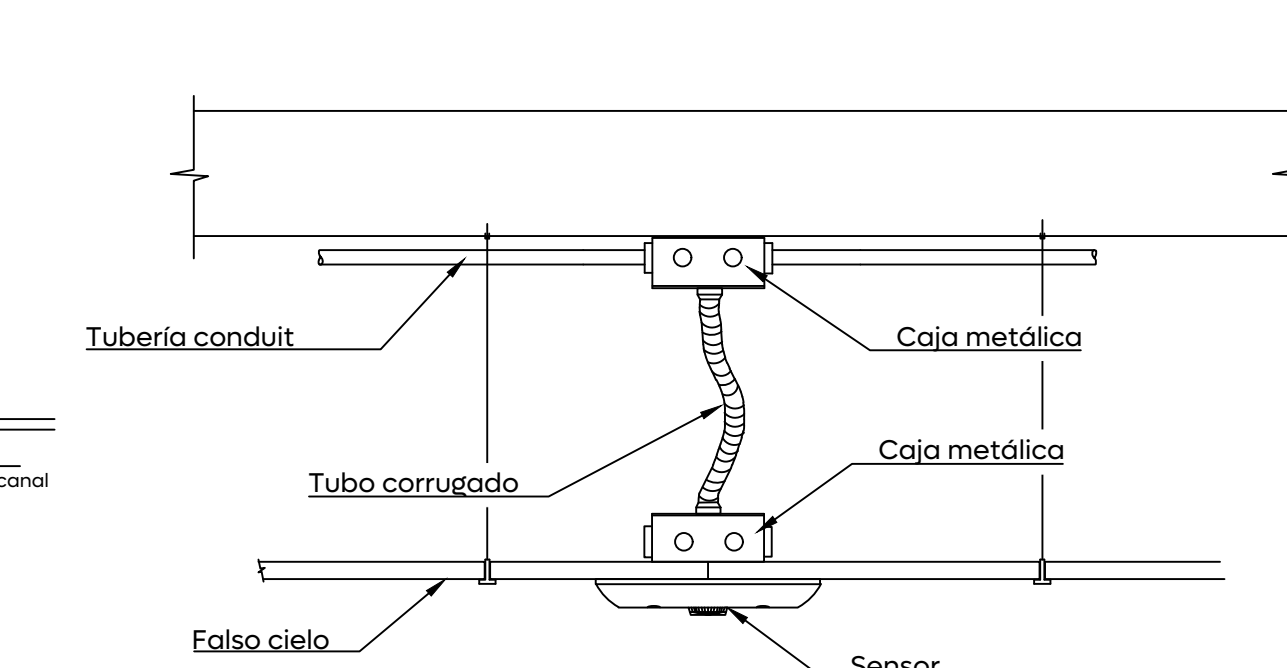
15 Detalle de montaje para caja cuadrada

IE-01 S/E



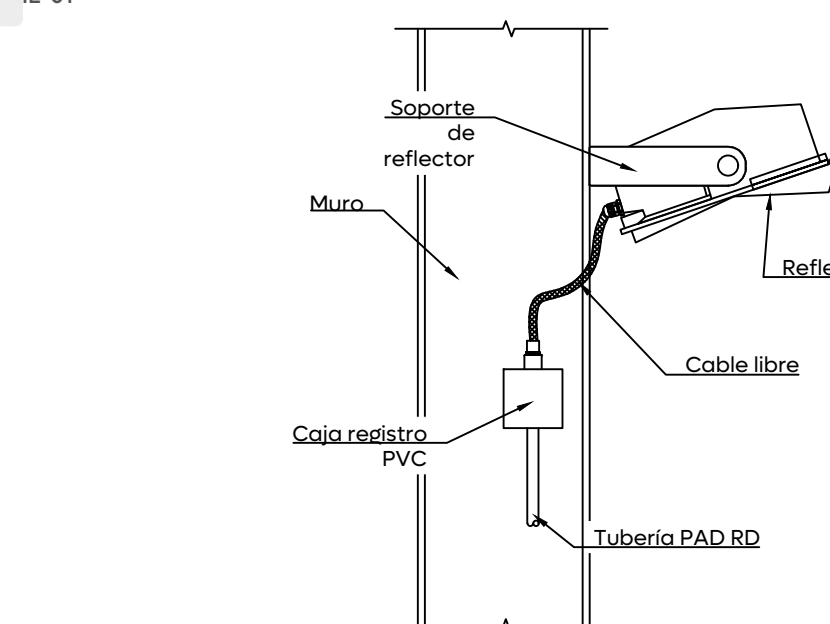
04 Detalle típico registro en caja

IE-01 S/E



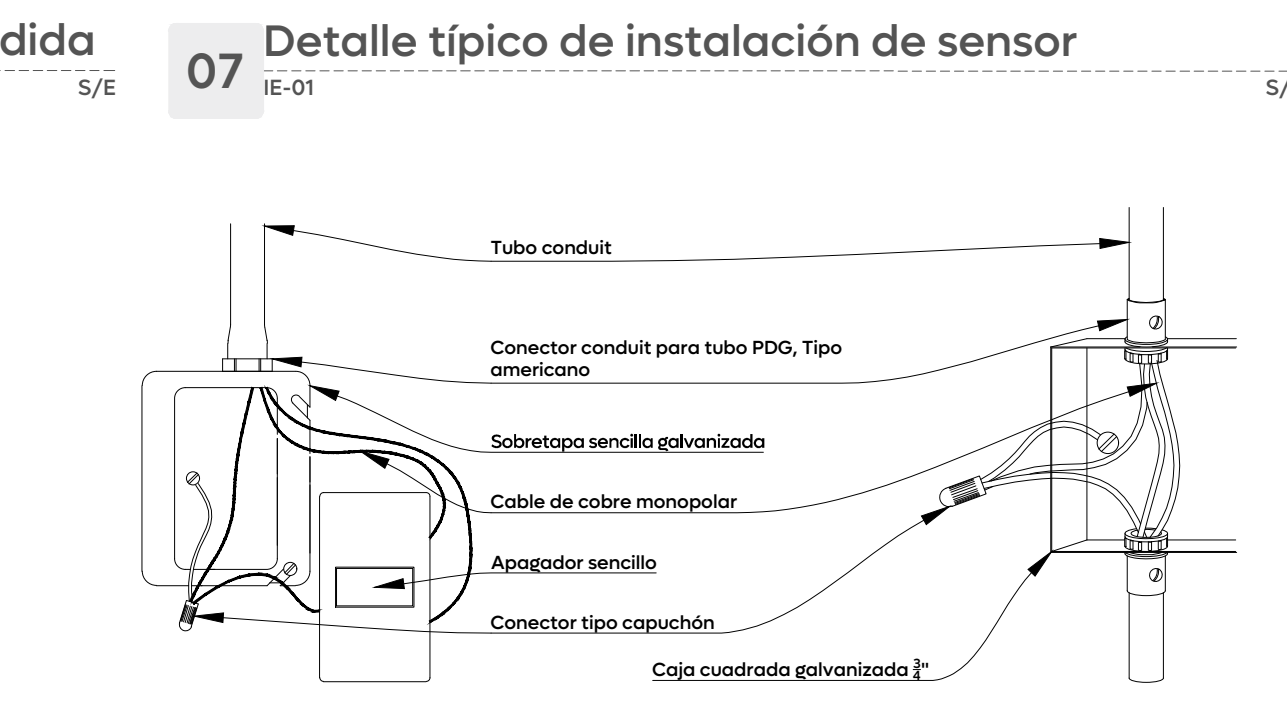
05 Detalle típico de colocación para luminaria suspendida

IE-01 S/E



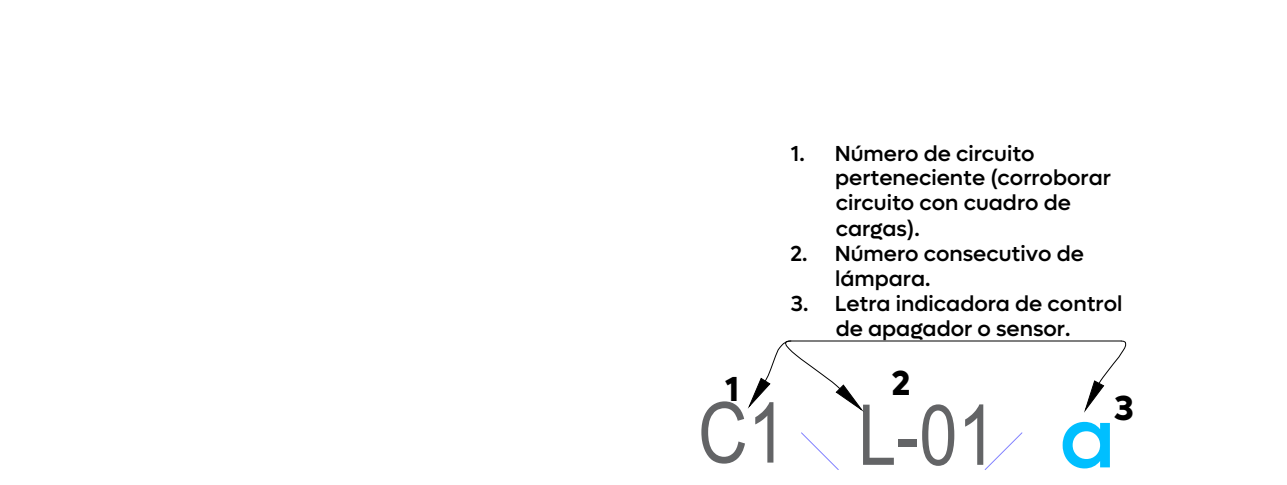
06 Detalle típico de luminaria tipo reflector en muro

IE-01 S/E



07 Detalle típico de instalación de sensor

IE-01 S/E



08 Detalle típico de apagador sencillo

IE-01 S/E

09 Nomenclatura

IE-01 S/E

CÉDULA DE CABLEADO									
No.	FASES Y REGRESOS mm² (AWG)	NEUTRO mm² (AWG)	PUESTA TIERRA mm² (AWG) B=DESNUDO A=AISLADO	TUBERÍA (mm)Ø	MATERIALES CANALIZ. CONDUC.				
1	1-3.31(12)	1-3.31(12)	1-3.31(12)A	13(1/2")	GP(EMT)	COBRE			
2	2-3.31(12)	1-3.31(12)	1-3.31(12)A	19(3/4")	GP(EMT)	COBRE			
3	3-3.31(12)	1-3.31(12)	1-3.31(12)A	19(3/4")	GP(EMT)	COBRE			
4	4-3.31(12)	1-3.31(12)	1-3.31(12)A	25(1")	GP(EMT)	COBRE			
5	5-3.31(12)	1-3.31(12)	1-3.31(12)A	25(1")	GP(EMT)	COBRE			
6	1-5.26(10)	1-5.26(10)	1-5.26(10)A	13(1/2")	PVC	COBRE			
7	2-5.26(10)	2-5.26(10)	1-5.26(10)A	19(3/4")	PVC	COBRE			
8	3-5.26(10)	3-5.26(10)	1-5.26(10)A	25(1")	PVC	COBRE			
9	2-5.28(10)	1-3.31(12)	1-5.28(10)	19(3/4")	GP(EMT)	COBRE			
10	1-3.31(12)	1-3.31(12)	1-3.31(12)A	13(1/2")	PVC	COBRE			
11	2-3.31(12)	1-3.31(12)	1-3.31(12)A	19(3/4")	PVC	COBRE			
12	1-8.37(8)	1-8.37(8)	1-8.37(8)	19(3/4")	PVC	COBRE			
13	2-2.26(10)	1-2.26(10)	1-2.26(10)A	19(3/4")	GP(EMT)	COBRE			
14	3-2.26(10)	1-2.26(10)	1-2.26(10)A	25(1")	GP(EMT)	COBRE			
15	2-8.37(8)	1-8.37(8)	1-8.37(8)	19(3/4")	GP(EMT)	COBRE			
16	3-8.37(8)	1-8.37(8)	1-8.37(8)	25(1")	PVC	COBRE			
17	3-2.26(10)	1-2.26(10)	1-2.26(10)A	19(3/4")	GP(EMT)	COBRE			
18	3-3.31(12)	1-3.31(12)	1-3.31(12)A	19(3/4")	PVC	COBRE			
19	4-3.31(12)	1-3.31(12)	1-3.31(12)A	25(1")	PVC	COBRE			

16 Cédula de cableado

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