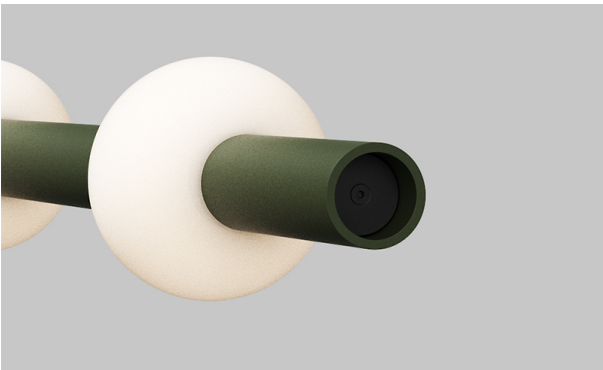
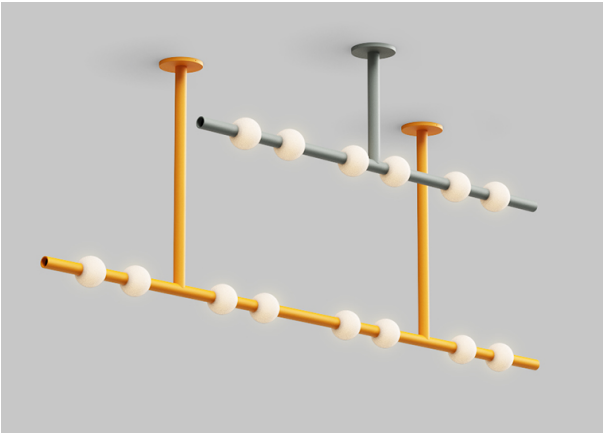


JARRY 74595

PROJECT PROJCT

SPEC TYPE

NOTES



FINISH FINI

BLKE

WHE

CHM

SIM

AYE

BRE

CBE

CPE

DBE

GGE

HGE

LNE

NBE

SBE

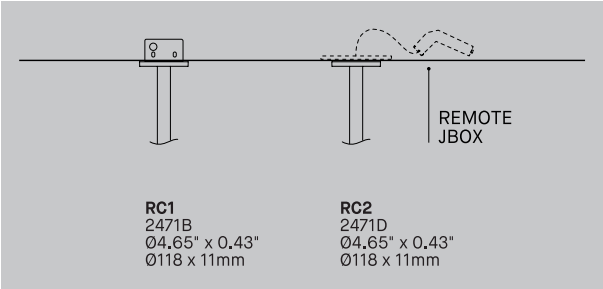
SGE

STE

BRCE

OAKE

WLNE

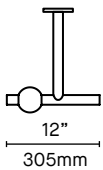


ORDERING SPECIFICATION		SPÉCIFICATION DE COMMANDE		CODE
MODEL		MODÈLE		
74595-L01-12		JARRY CEILING SURFACE 1 HEAD 12"		
74595-L02-12		JARRY CEILING SURFACE 2 HEADS 12"		
74595-L02-24		JARRY CEILING SURFACE 2 HEADS 24"		
74595-L02-24B		JARRY CEILING SURFACE 2 HEADS 24" OFF-CENTER		
74595-L03-24		JARRY CEILING SURFACE 3 HEADS 24"		
74595-L04-24		JARRY CEILING SURFACE 4 HEADS 24"		
74595-L04-48		JARRY CEILING SURFACE 4 HEADS 48"		
74595-L06-48		JARRY CEILING SURFACE 6 HEADS 48"		
74595-L08-48		JARRY CEILING SURFACE 8 HEADS 48"		
74595-L06-72		JARRY CEILING SURFACE 6 HEADS 72"		
74595-L08-72		JARRY CEILING SURFACE 8 HEADS 72"		
74595-L10-72		JARRY CEILING SURFACE 10 HEADS 72"		
74595-L08-96		JARRY CEILING SURFACE 8 HEADS 96"		
74595-L10-96		JARRY CEILING SURFACE 10 HEADS 96"		
74595-L12-96		JARRY CEILING SURFACE 12 HEADS 96"		
LIGHT SOURCE		SOURCE LUMINEUSE		
LED		REGULAR OUTPUT		
LED.HO*		HIGH OUTPUT		
		*LED.HO NOT AVAILABLE WITH DIM-TO-WARM		
COLOR TEMPERATURE		TEMPÉRATURE DE COULEUR		
WDIM		2200K-4000K		
27		2700K (STATIC WHITE)		
30		3000K (STATIC WHITE)		
35		3500K (STATIC WHITE)		
40*		4000K (STATIC WHITE)		
		*LONGER LEAD TIME MAY APPLY, PLEASE CONTACT YOUR EUREKA REPRESENTATIVE.		
COLOR RENDERING INDEX (CRI)		INDICE DE RENDU DE COULEUR (IRC)		90
90		90+ CRI		
VOLTAGE		VOLTAGE		
120V		120 VOLT		
277V		277 VOLT		
CONTROL OPTION		OPTION DE CONTRÔLE		
DV		0-10V DIMMING (120V-277V)		
DP		PHASE DIMMING (120V ONLY)		
NLTAIR2*		NLIGHT AIR CONTROL GEN 2		
NLIGHT*		NLIGHT WIRED CONTROL		
		* NLIGHT INTEGRATION REQUIRES A REMOTE POWER PACK (39NLAA FOR NLTAIR2 OR 39NLWA FOR NLIGHT)		
		REFER TO NLIGHT GUIDE AND INSTALLATION SHEET FOR ALL REQUIREMENTS.		
		* FOR EMERGENCY BATTERY WITH NLIGHT OPTIONS,PLEASE CONTACT YOUR EUREKA REPRESENTATIVE.		
EMERGENCY BATTERY		BATTERIE D'URGENCE		
EM DRIVER BOX INCLUDED, INSTALLED REMOTELY. SEE EM GUIDE FOR DETAILS.				
EMB *		EMERGENCY BATTERY FOR REMOTE BOX		
		*3981E ACCESSORY IS REQUIRED FOR THIS OPTION		
		*NOT AVAILABLE IN DIM-TO-WARM		
		*REQUIRES RC1 CANOPY		
MOUNTING		MONTAGE		
		ROUND CANOPY / PAVILLON ROND		
RC1*		Ø4.65" X 0.43" ROUND CANOPY (2471B)		
RC2		Ø4.65" X 0.43" ROUND CANOPY WITH REMOTE JBOX (2471D)		
		*74595-LXX-72 AND 74595-LXX-96 REQUIRE TWO MOUNTING POINTS.		
		*3983 ACCESSORY PROVIDED		
STARTER STEM LENGTH (FROM CANOPY)		LONGUEUR DE TIGE DE DÉPART (À PARTIR DU PAVILLON)		
12		12" STEM		
24		24" STEM		
36		36" STEM		
		FOR OVERALL LENGTH PLEASE CONTACT YOUR EUREKA REPRESENTATIVE.		
		STARTER CUSTOM STEM LENGTH POSSIBLE UP TO 96". LONGER LEAD TIME MAY APPLY, PLEASE CONTACT YOUR EUREKA REPRESENTATIVE.		
FINISH		FINI		
BLKE		BLACK	CPE*	CLAY PINK
SGE*				SAGE GREY
WHE		WHITE	DBE*	DYNAMIC BLUE
STE*				SUMMER TEAL
CHM*		CHAMPAGNE METALLIC	GGE*	GRASS GREEN
BRCE*				FAUX WOOD BIRCH
SIM*		SILVER METALLIC	HGE*	HUNTER GREEN
OAKE*				FAUX WOOD OAK
AYE*		APRICOT YELLOW	LNE*	LUNAR GREY
WLNE*				FAUX WOOD WALNUT
BRE*		BRICK RED CHOCOLATE	NBE*	NAVY BLUE
RAL**				PLEASE SPECIFY RAL CODE
CBE*		BROWN	SBE*	SAND BEIGE
* ALL FINISHES ARE FINE TEXTURED WITH THE EXCEPTION OF CHM, SIM				
* LONGER LEAD TIME MAY APPLY, PLEASE CONTACT YOUR EUREKA REPRESENTATIVE				
** SPECIFY 4 DIGIT RAL CLASSIC CODE. LONGER LEAD TIME MAY APPLY, PLEASE CONTACT YOUR EUREKA REPRESENTATIVE				
ACCESSORY		ACCESSOIRE		
ALL ACCESSORIES ARE AVAILABLE FOR ADVANCE SHIPPING				
3983		DEEP JUNCTION BOX (PROVIDED, FOR RC1 CANOPY)		
39NLAA*		NLIGHT AIR GEN 2 REMOTE POWER PACK		
39NLWA*		NLIGHT WIRED REMOTE POWER PACK		
		* FOR CHICAGO PLENUM INSTALLATION, PLEASE CONTACT YOUR EUREKA REPRESENTATIVE.		
ACCESSORY EMERGENCY BATTERY		ACCESSOIRE BATTERIE D'URGENCE		
3981EA		ELECTRICAL BOX FOR EMB EMERGENCY BATTERY		

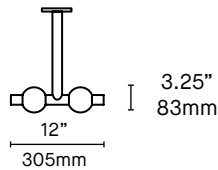
JARRY CEILING SURFACE 74595

CONFIGURATIONS

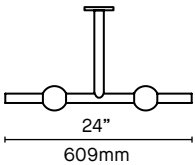
L01-12-XX



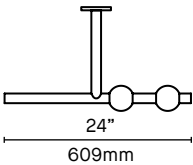
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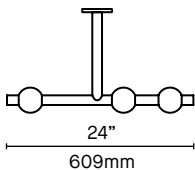
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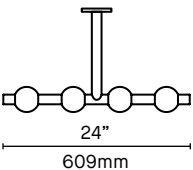
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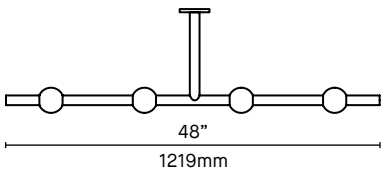
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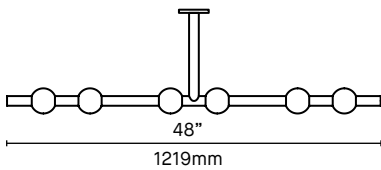
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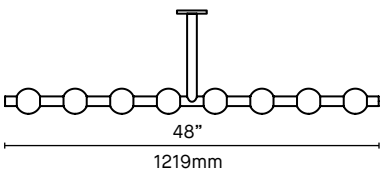
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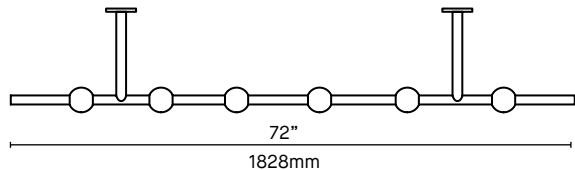
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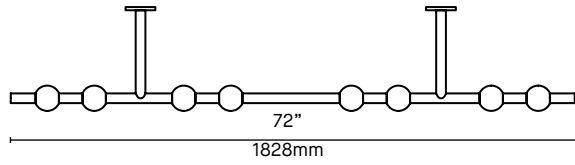
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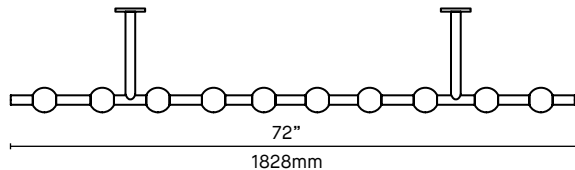
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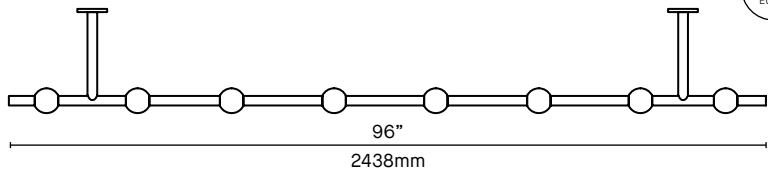
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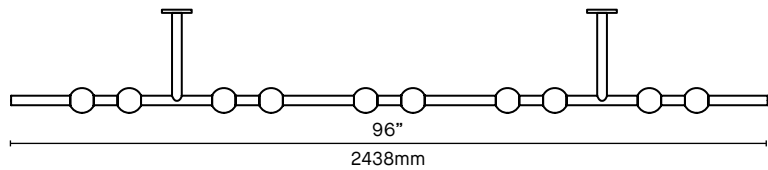
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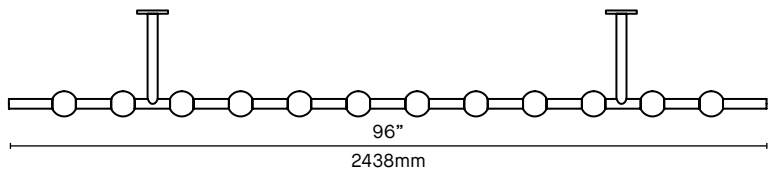
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L10-96-XX

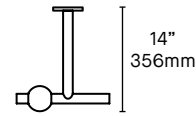


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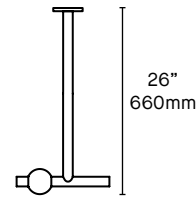


STARTER STEM LENGTH  
LONGUEUR DE LA TIGE DE DÉPART

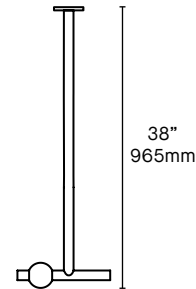
LXX-XX-12



LXX-XX-24



LXX-XX-36



POSSIBLE UP TO 96", LONGER LEAD TIME  
MAY APPLY, PLEASE CONTACT YOUR  
EUREKA REPRESENTATIVE.



SPECIFICATION

FINISH OPTIONS / OPTIONS DE FINIS

Standard



**BLKE**  
Black Textured



**WHE**  
White Textured

Metallic



**CHM**  
Champagne



**SIM**  
Silver

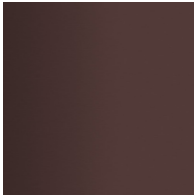
Premium



**AYE**  
Apricot  
Yellow  
Textured



**BRE**  
Brick Red  
Textured



**CBE**  
Chocolate  
Brown  
Textured



**CPE**  
Clay Pink  
Textured



**DBE**  
Dynamic Blue  
Textured



**GGE**  
Grass Green  
Textured



**HGE**  
Hunter Green  
Textured



**LNE**  
Lunar Gray  
Textured



**NBE**  
Navy Blue  
Textured



**SBE**  
Sand Beige  
Textured



**SGE**  
Sage Gray  
Textured

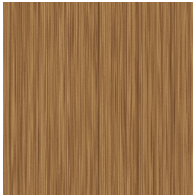


**STE**  
Summer Teal  
Textured

Faux Wood



**BRCE**  
Birch Faux Wood

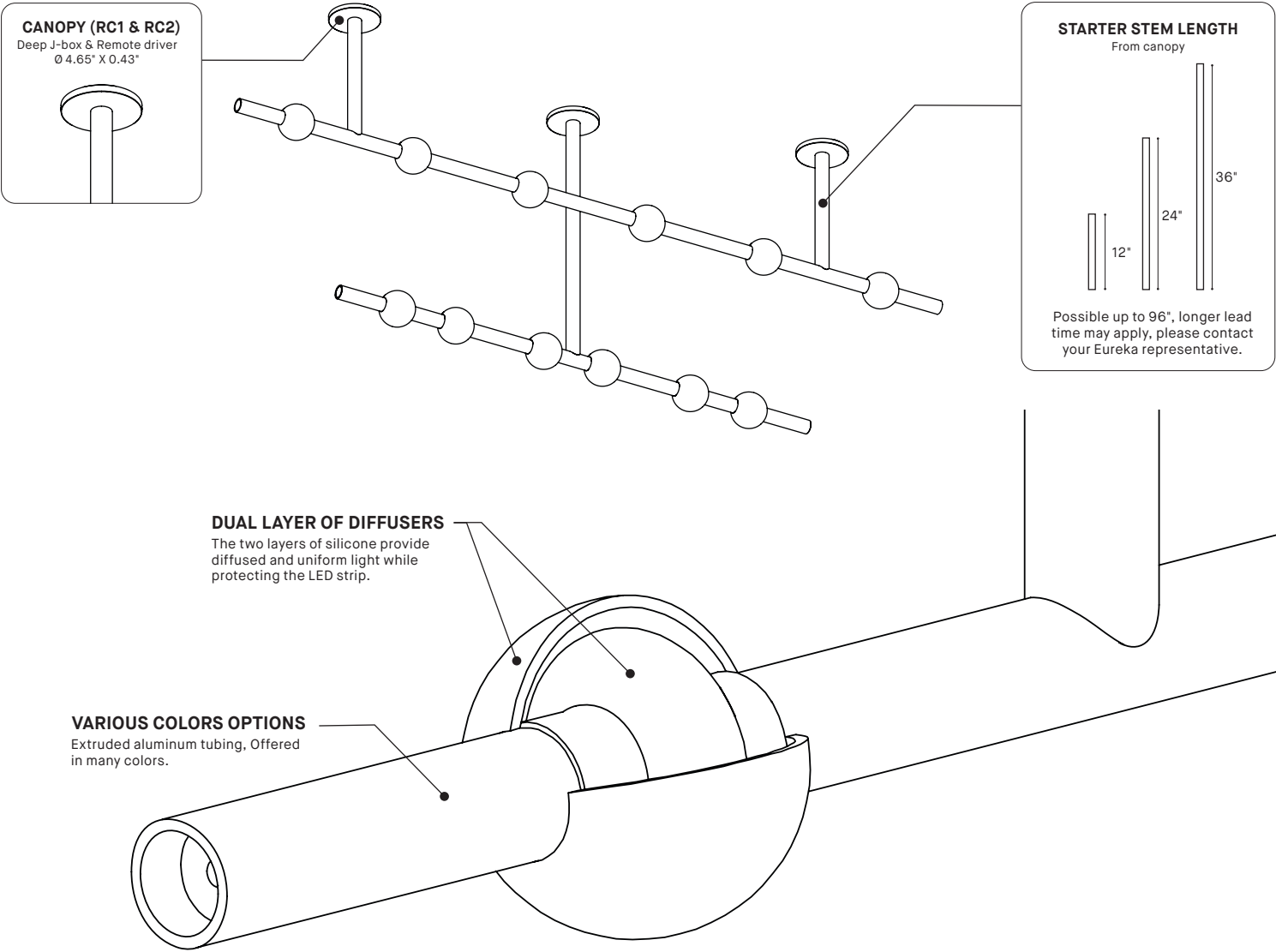


**OAKE**  
Oak Faux Wood



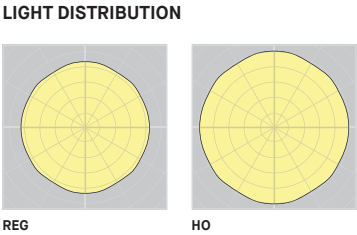
**WLNE**  
Walnut Faux Wood

JARRY 74595



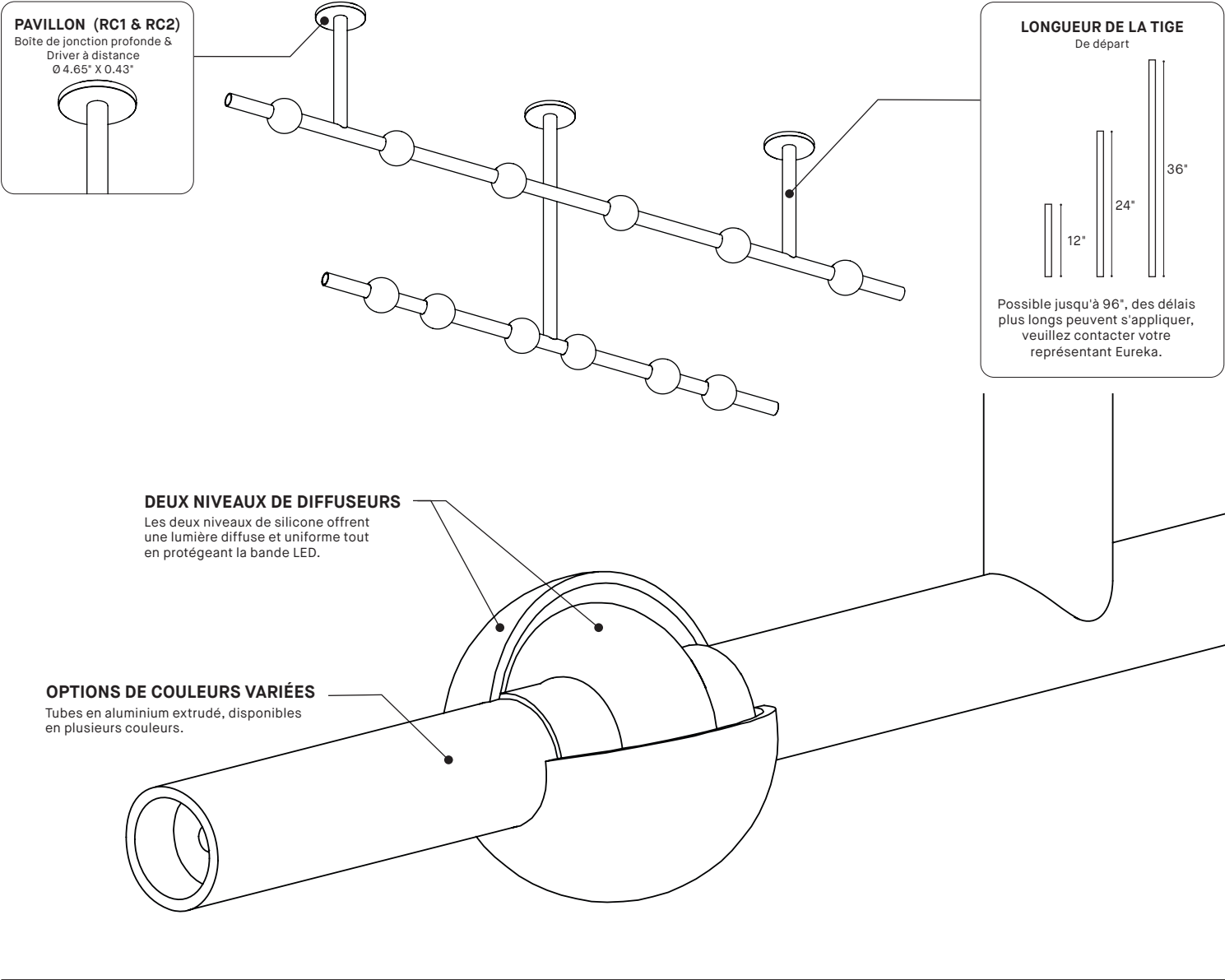
PRODUCT SPECIFICATION	PER HEAD	
PERFORMANCE	REG	HO
SYSTEM WATTAGE	3.6 W	5.7 W
DELIVERED LUMENS (4000K)	376 LM	515 LM
EFFICACY	104 LM/W	96 LM/W
OTHER INFORMATION		
WEIGHT	~ 0.88 LBS / 0.4 KG	~ 0.88 LBS / 0.4 KG
L70 (LUMEN MAINTENANCE)	60,000 HRS	60,000 HRS

EFFICACY MULTIPLIERS		
CRI	CCT	FACTOR
90+	4000K	1.00
90+	3500K	0.98
90+	3000K	0.94
90+	2700K	0.91





Visit our website for warranty terms and conditions.



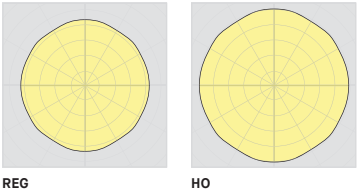
SPÉCIFICATIONS PRODUIT    PAR TÊTE

PERFORMANCE	REG	HO
PUISSANCE TOTALE	3.6 W	5.7 W
LUMENS RÉELS (4000K)	376 LM	515 LM
EFFICACITÉ	104 LM/W	96 LM/W
OTHER INFORMATION		
POIDS	~ 0.88 LBS / 0.4 KG	~ 0.88 LBS / 0.4 KG
L70 (MAINTENANCE DE LA LUMIÈRE)	60,000 HRS	60,000 HRS

FACTEUR D'EFFICACITÉ

IRC	CCT	FACTEUR
90+	4000K	1.00
90+	3500K	0.98
90+	3000K	0.94
90+	2700K	0.91

DISTRIBUTION LUMINEUSE



5 ans de garantie

Visitez notre site Web pour les termes et conditions.

JUNCTION BOX 3981E

PROJECT	PROJET
SPEC TYPE	
NOTES	



ORDERING SPECIFICATION SPÉCIFICATION DE COMMANDE		CODE
MODEL MODÈLE		
3981EA	APPROX. 10W MAX EMERGENCY BACKUP POWER	
3981EB	APPROX. 5W MAX EMERGENCY BACKUP POWER	

PRODUCT CHARACTERISTICS CARACTÉRISTIQUES DU PRODUIT

- DESIGN:

Remote junction box and cover with an emergency backup driver. Features matching wires and labelling to simplify installation. Is required to complete luminaires ordered with EMB remote emergency box option (selected models, refer to specification sheets. Other models possible upon request). Available in several power outputs, selected according to the luminaire power.
- STRUCTURE:

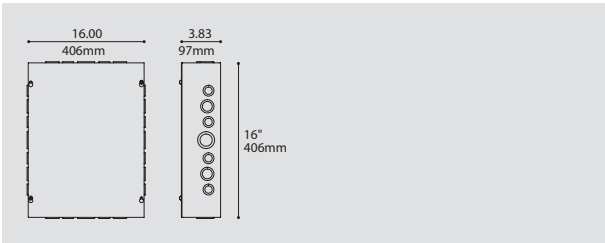
Die-stamped 16 gauge grey painted steel. Knockouts on all 4 sides from 1/2" to 1-1/4".
- CERTIFIED:

c-CSA-us, UL, RoHS, NEMA Type 1, FCC
- CONCEPTION:

Boîte de jonction à distance avec couvercle avec batterie d'urgence intégré. Contient des fils avec couleurs et étiquetage pour simplifier l'installation. Requis pour compléter un luminaire commandée avec l'option EMB (voir pages de spécification pour produits avec l'option EMB. Autres produits possibles sur demande). Disponible en plusieurs puissances, sélectionnées en fonction du luminaire.
- STRUCTURE:

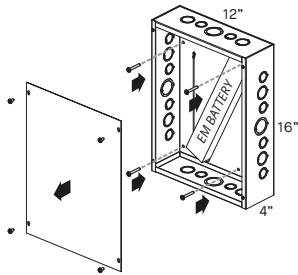
Acier plié de 16 jauge peinturé gris avec coins soudés. Débouchures sur 4 côtés 1/2" à 1-1/4".
- CERTIFIÉ:

c-CSA-us, UL, RoHS, NEMA Type 1, FCC



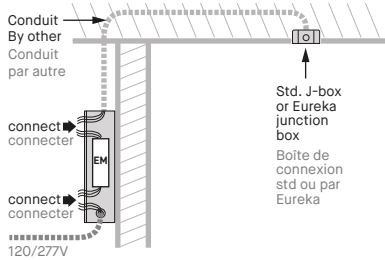
INSTALLATION SUMMARY SOMMAIRE D'INSTALLATION

STEP 1 ÉTAPE 1



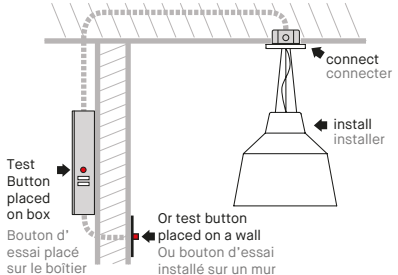
Remove cover and fasten box remotely to a wall or a ceiling.  
Enlever le couvercle et fixer la boîte à distance sur un mur ou un plafond.

STEP 2 ÉTAPE 2



Run conduit from box to junction box of luminaire. Conduit must have a minimum of 5 wires with wire gauge and maximum distance as per EM driver distance chart. Connect EM driver to conduit wires and ac branch circuit. Faites passer le conduit de la boîte EM à la boîte de connexion du luminaire. Consulter le tableau de "distance maximale" disponible dans la feuille d'installation. Branchez la batterie EM avec les fils du conduit ainsi que la ligne 120V ou 277V.

STEP 3 ÉTAPE 3



Install luminaire & connect its wires to conduit. Install test button on wall or box (wall plate not supplied). Installer le luminaire & connecter les fils au conduit. Installer le bouton d'essai sur le mur ou boîtier (plaque murale non fournie).

REFER ALSO TO INSTALLATION DRAWING AND EM GUIDE FOR MORE INFORMATION.  
CONSULTEZ LE DESSIN D'INSTALLATION ET LE GUIDE EM POUR PLUS D'INFORMATIONS.

3981E REMOTE EMERGENCY BOX KIT - IOTA EM DRIVER

SAFETY GUIDELINES :

- > Follow safety instructions and guidelines of EM battery/driver manufacturer for the specific model.
- > Install by qualified personnel in accordance with the National Electrical Code and local regulations.
- > Turn off power supply before installation or servicing the fixture.

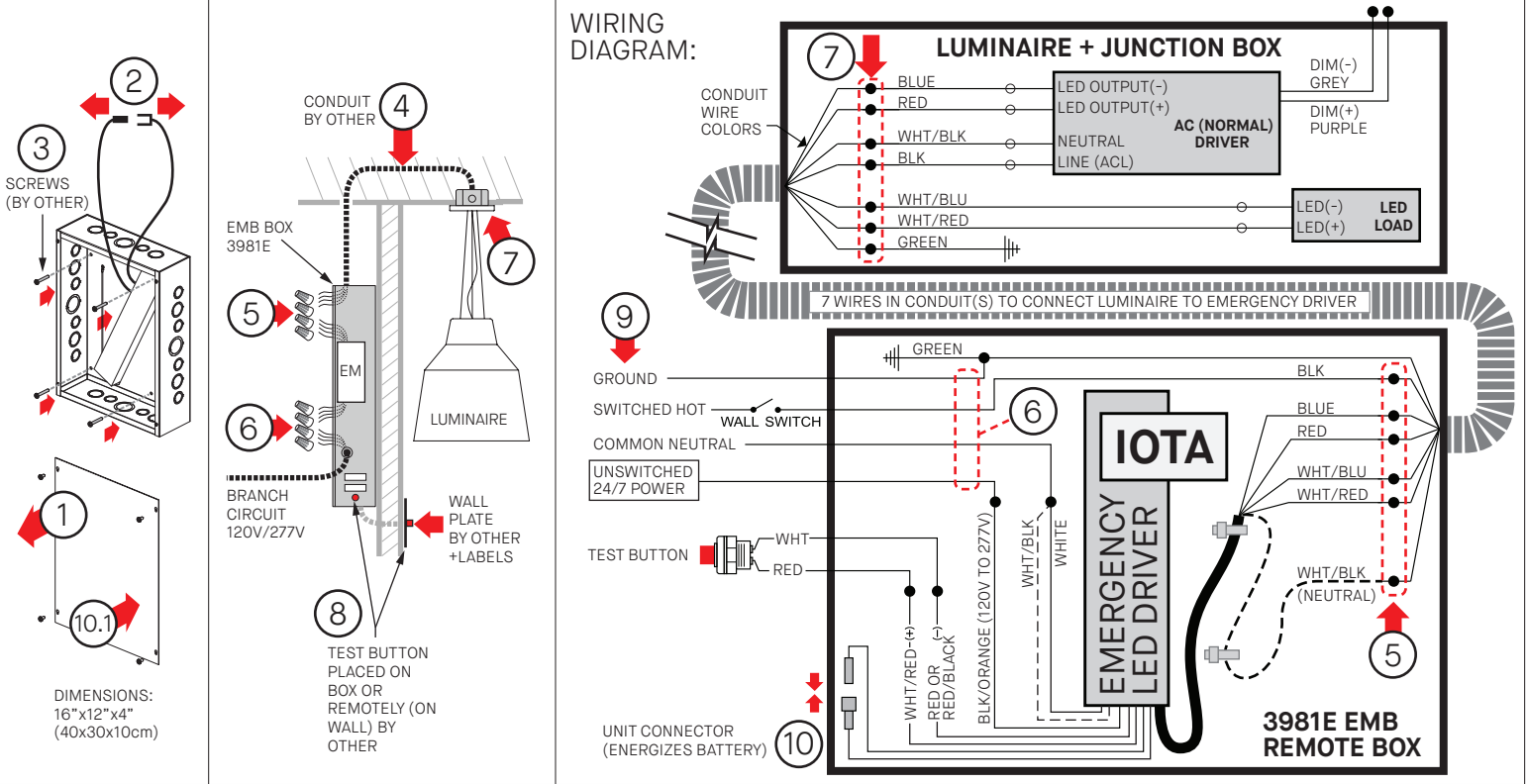
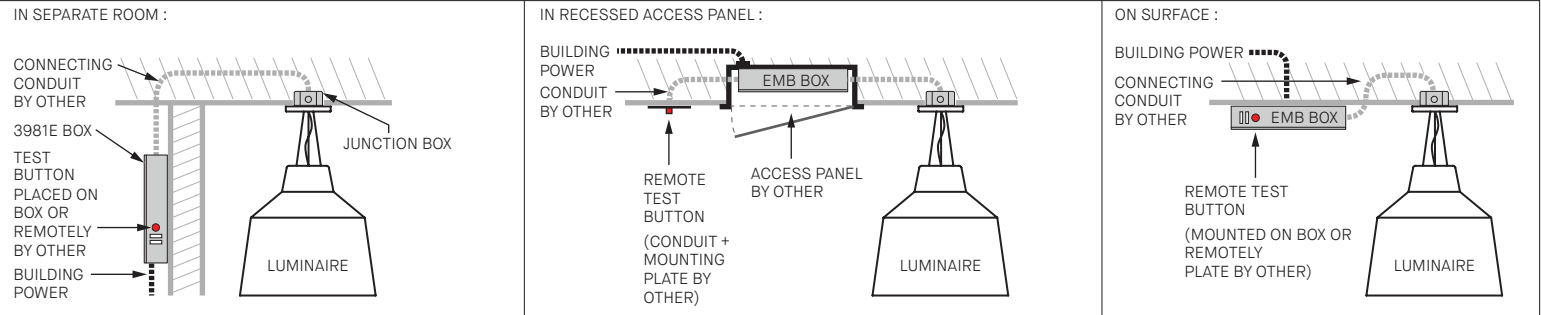
EMB LOCATION :

- > The 3981E box connects to a luminaire ordered with an EMB option (which has specific EM WIRING).
- > Consult our chart for maximum remote distance of EM battery to luminaire leds.
- > Establish desired location for EMB box & EM test button on box or on a wall.

EM Remote Distance Chart  
Maximum distance EM battery to Luminaire LEDs (Ft)

MAX EM BOX DISTANCE (Ft)		CONDUIT WIRE GAUGE (AWG)							
		10	12	14	16	18	20	22	
LUMINAIRE	200mA	1043'	651'	413'	259'	163'	103'	65'	
DRIVER	350mA	596'	372'	236'	148'	93'	59'	37'	
OUTPUT	500mA	417'	261'	165'	104'	65'	41'	26'	
CURRENT*	700mA	298'	186'	118'	74'	47'	29'	18'	
(Amps)	1000mA	209'	130'	83'	52'	33'	21'	13'	
*Contact Eureka	1400mA	149'	93'	59'	37'	23'	15'	9'	
	2000mA	104'	65'	41'	26'	16'	10'	6'	
	3000mA	70'	43'	28'	17'	11'	7'	4'	

EMB PLACEMENT EXAMPLES :



INSTALLATION

- 1 -REMOVE BOX COVER.
  - 2 -IF CONNECTED, DISCONNECT THE EM BATTERY 'UNIT CONNECTOR' (WHITE).
  - 3 -SCREW BOX TO MOUNTING SURFACE (SCREWS NOT SUPPLIED)
  - 4 -RUN CONDUIT FROM EMB BOX TO ELECTRICAL JUNCTION BOX OF LUMINAIRE. CONDUIT MUST HAVE MIN. 7 WIRES AND WIRE GAUGE AS PER DISTANCE CHART.
  - 5 -CONNECT CONDUIT WIRES TO EM BATTERY AS PER WIRING DIAGRAM.  
\*CAREFULLY NOTE\* WHICH WIRE COLORS ARE CONNECTED TOGETHER ON EACH END.
  - 6 -CONNECT BATTERY TO AC BRANCH CIRCUIT : GROUND, NEUTRAL, 24/7 UNSWITCHED LINE (HOT) AND SWITCHED LINE (ON SAME CIRCUIT AS LUMINAIRE ON/OFF CONTROL).
  - 7 -INSTALL SPECIFIC EM LUMINAIRE, CONNECT WIRES TO CONDUIT USING THE SAME CORRESPONDING COLORS NOTED AT THE EM BATTERY-CONDUIT CONNECTION.
  - 8 -INSTALL EM BATTERY TEST BUTTON IN DESIRED LOCATION. WALL PLATE BY OTHER. ADD LABELS "PUSH TO TEST" & CHARGING INDICATOR LIGHT".
  - 9 -SWITCH ON AC POWER.
  - 10 -JOIN THE EM BATTERY CONVERTOR CONNECTOR. 10.1 -INSTALL BOX COVER.
  - 11 -IF EMB IS FAR FROM THE LUMINAIRE, IDENTIFY TO WHICH LUMINAIRE IT IS CONNECTED.
- AT THIS POINT POWER SHOULD BE CONNECTED TO BOTH THE AC DRIVER AND THE EMERGENCY DRIVER & TEST/CHARGE LIGHT SHOULD ILLUMINATE, INDICATING BATTERY IS CHARGING.
- TESTING & EM DRIVER/BATTERY MAINTENANCE:
- CONDUCT A SHORT-TERM DISCHARGE TEST AFTER THE EMERGENCY DRIVER HAS BEEN CHARGED FOR MINIMUM ONE HOUR. CHARGE FOR 24 HOURS BEFORE CONDUCTING A LONG-TERM DISCHARGE TEST.
- FOLLOW GUIDELINES FROM THE EM DRIVER/BATTERY MANUFACTURER INSTRUCTIONS FOR THE REQUIRED PERIODIC TESTING AND MAINTENANCE GUIDELINES.



INSTALLATION



3981E BOÎTE D'URGENCE À DISTANCE - DRIVER EM IOTA

DIRECTIVES DE SÉCURITÉ:

- > Suivre les consignes de sécurité et les directives d'installation du fabricant de la batterie d'urgence.
- > Installer par du personnel qualifié conformément au code électrique national et local.
- > Fermer l'alimentation avant l'installation ou l'entretien.

EMPLACEMENT :

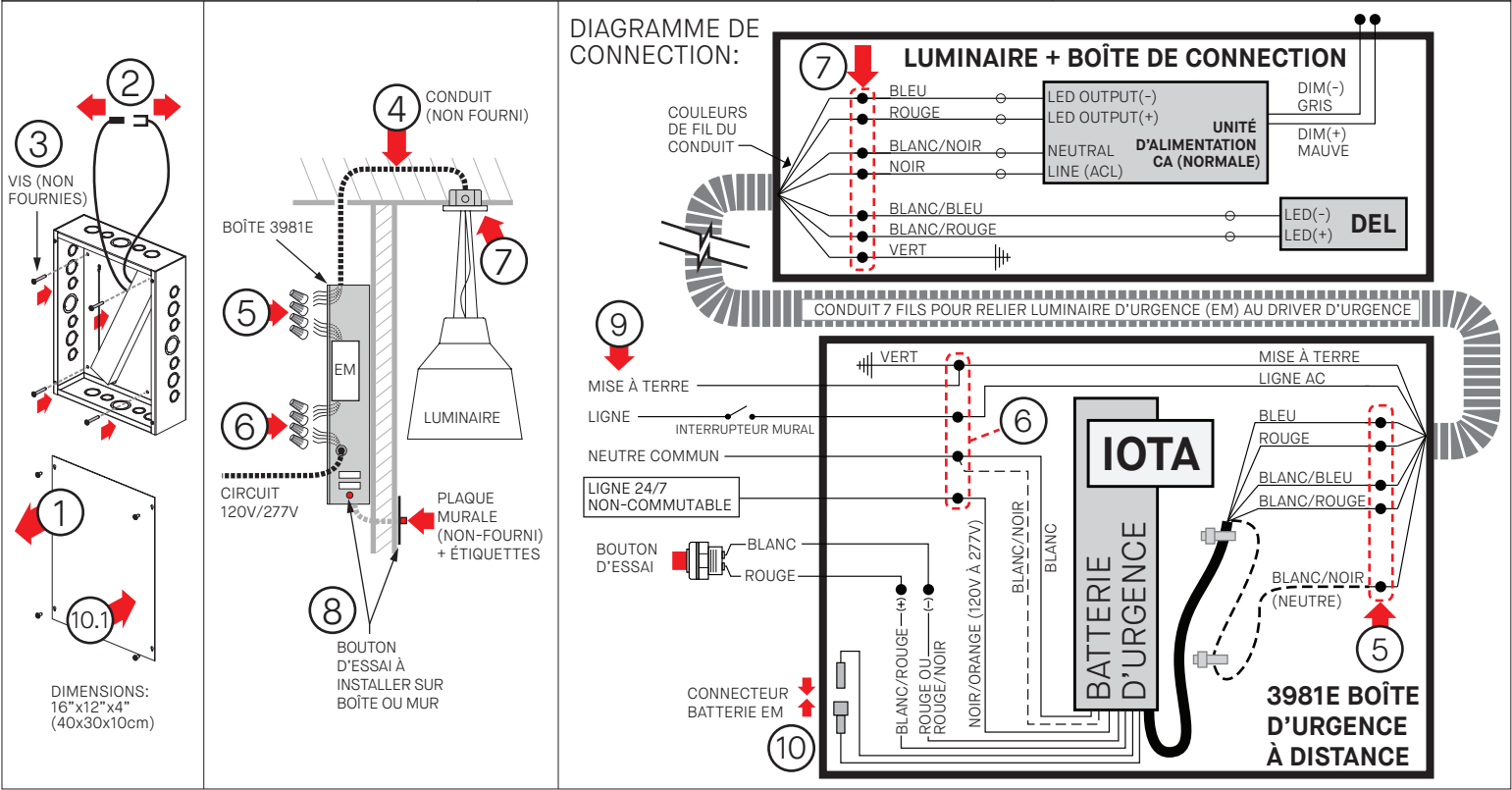
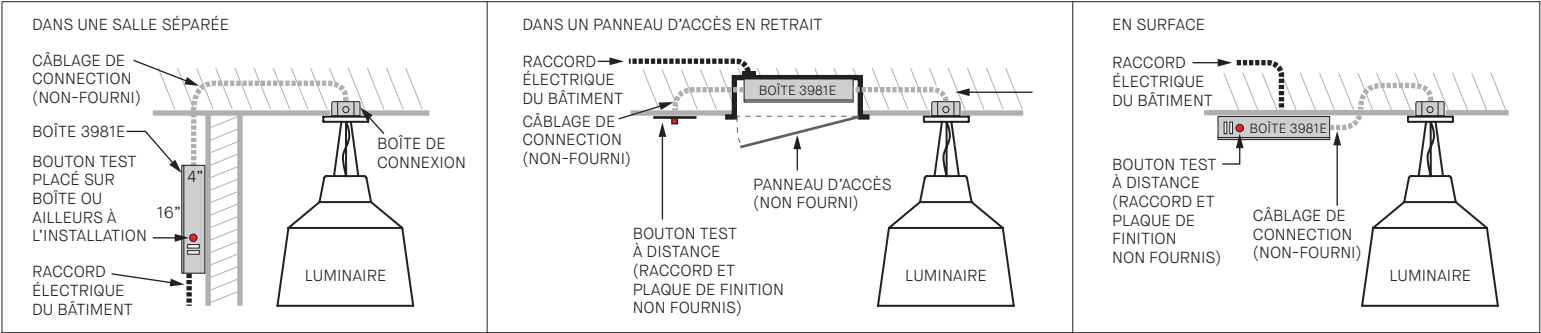
- > Cette boîte 3981E se connecte à un luminaire commandé avec l'option EMB (qui a du filage spécifique).
- > Consulter le tableau pour la distance maximale de la batterie d'urgence aux DELs du luminaire.
- > Déterminer l'emplacement souhaité pour la boîte EMB et le bouton de test d'urgence.

Charte de distance d'installation EM

Distance maximale entre Batterie d'urgence et DELs du luminaire (Pi)

DISTANCE MAX D'INSTALLATION (Pi)		GAUGE DE FILS DU CONDUIT (AWG)						
		10	12	14	16	18	20	22
COURANT ALIMENTATION DU LUMINAIRE* (Amp)	200mA	1043'	651'	413'	259'	163'	103'	65'
	350mA	596'	372'	236'	148'	93'	59'	37'
	500mA	417'	261'	165'	104'	65'	41'	26'
	700mA	298'	186'	118'	74'	47'	29'	18'
*Contacter Eureka	1000mA	209'	130'	83'	52'	33'	21'	13'
	1400mA	149'	93'	59'	37'	23'	15'	9'
	2000mA	104'	65'	41'	26'	16'	10'	6'
	3000mA	70'	43'	28'	17'	11'	7'	4'

EXEMPLES D'EMPLACEMENT:



INSTALLATION

- 1 - DÉVISSER LE COUVERCLE.
- 2 - DÉCONNECTER LE CONNECTEUR BLANC DE BATTERIE EM (UNIT CONNECTOR).
- 3 - FIXER LA BOÎTE SUR LE MUR/PALAFOND AVEC VIS (NON FOURNIES)
- 4 - PASSER DU CONDUIT DE L'EMB VERS LA BOÎTE DE CONNEXION ÉLECTRIQUE DE LUMINAIRE. LE CONDUIT DOIT AVOIR 7 FILS AVEC GAUGE DE FIL SELON CHARTRE DE DISTANCE.
- 5 - CONNECTER LES FILS DE CONDUIT À LA BATTERIE EM SELON LE SCHÉMA DE CÂBLAGE.
- 6 - CONNECTER LA BATTERIE AU CIRCUIT DE DÉRIVATION AC (FILS: MISE A LA TERRE, NEUTRE, LIGNE & LIGNE SANS INTERRUPTEUR 24H/7\* (\*DOIT ETRE LE MEME CIRCUIT QUE LE CONTROLE DU LUMINAIRE)).
- 7 - INSTALLER LUMINAIRE SPÉCIFIQUE EM, CONNECTER LES FILS AU CONDUIT AVEC MÊMES COULEURS CORRESPONDANTES DE LA BATTERIE EM AUX FILS DE CONDUIT.
- 8 - INSTALLEZ LE BOUTON D'ESSAI DE BATTERIE EM DANS L'ENDROIT SOUHAITÉ (PLAQUE MURALE PAR AUTRE). COLLER ÉTIQUETTES "PUSH TO TEST" & CHARGING INDICATOR LIGHT".

- 9 - ALIMENTER LE CIRCUIT AC.
- 10 - JOINDRE CONNECTEUR BLANC DE BATTERIE EM. 10.1 - INSTALLER COUVERCLE DE BOITE.
- 11 - SI LE EMB EST LOIN DU LUMINAIRE, IDENTIFIER À QUEL LUMINAIRE IL EST CONNECTÉ.

A CE STADE, L'ALIMENTATION DEVRAIT ETRE CONNECTÉE À L'UNITÉ D'ALIMENTATION AC ET LA BATTERIE D'URGENCE ET LA LUMIERE DE TEST/CHARGE S'ILLUMINE, INDIQUANT QUE LA BATTERIE SE CHARGE.

ESSAIS & ENTRETIEN DE LA BATTERIE:

FAITES UN TEST DE DÉCHARGE À COURT TERME APRÈS AVOIR CHARGÉ LA BATTERIE D'URGENCE AU MINIMUM UNE HEURE. CHARGEZ 24 HEURES AVANT D'EFFECTUER UN TEST DE DÉCHARGE À LONG TERME.

SUIVRE LES DIRECTIVES DU FABRICANT DE BATTERIE / CONDUCTEUR EM (SITE WEB) POUR LES DIRECTIVES PÉRIODIQUES REQUISES EN MATIÈRE DE TEST ET D'ENTRETIEN.