



## OHM

Light runs along a wire. An almost imperceptible wire hung in the air. With this wall system, the light goes where it's needed.

Ohm is an electro mechanic project that takes maximum advantage of the characteristics of luminous diodes. The secret of Ohm is a special unipolar wire stretched from wall to wall. Customizable accessories allow the suspended installation.

It is possible to replace the light source even with the luminaire assembled.

### DETAILS.

**FINISH: MATT BLACK**

**OHM SPOT: MAX 350MA DC - 3.6W LED**

**\*MAX 4 SPOTS ON UNIPOLAR WIRE.**

**COLOR TEMP: 2700K OR 3000K**

**BEAM SPREADS: 14°, 24°, 36°, OR 50°**

**UNIPOLAR WIRE LENGTH: MAX 60V DC**

**39.4' (12M), 78.7' (24M), OR 157.5' (48M)**

**TIE ROD (2 PIECES: NEGATIVE/POSITIVE): Ø4.7" X 2.4" H**

**SHADE SIZE: Ø2.4" X 4.3" H**

**WALL/CEILING ROSE: 6.7" H X 14" W X 2.3" D**

**WIRE GUIDE: Ø1.2" X 1.7" H**

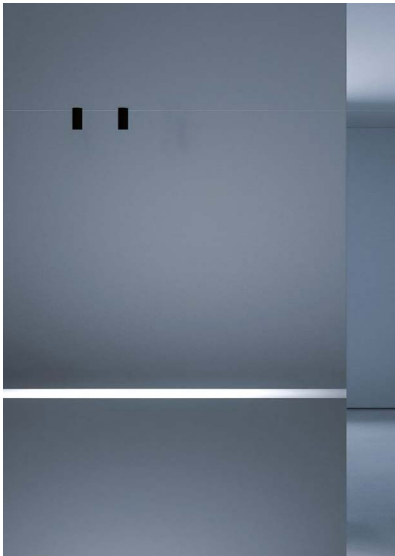
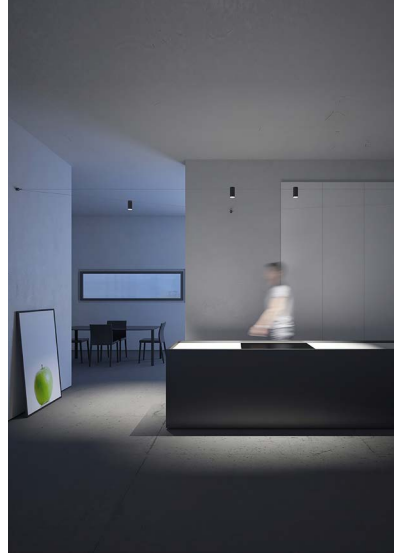
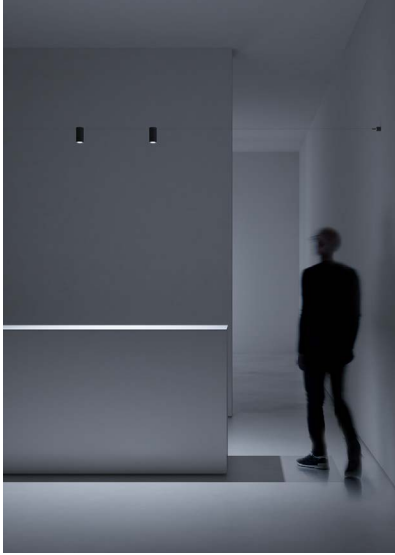
**\*WEIGHT KIT AVAILABLE.**

**REMOTE DRIVER REQ:**

**INPUT 120V 60HZ / OUTPUT 350MA DC 18.5W**

**PUSH/1-10V DIMMABLE**

OHM



IIPL

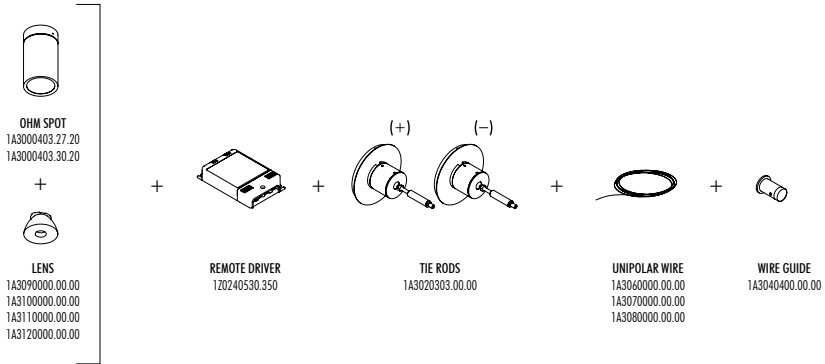
PLUGLIGHTING.COM  
INFO@PLUGLIGHTING.COM

5665 MELROSE AVENUE  
STE 108 LOS ANGELES 90038

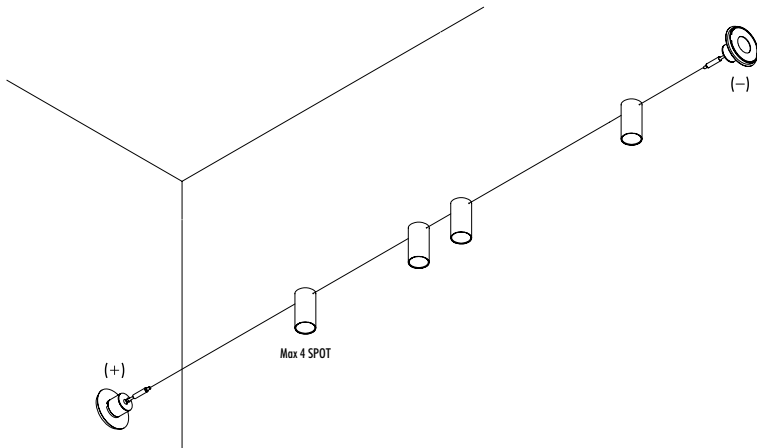
P. 323 467 5635  
F. 323 467 5634

# OHM

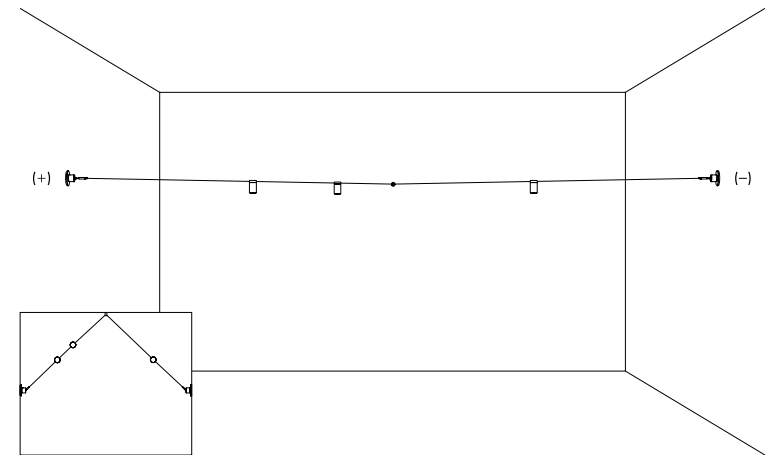
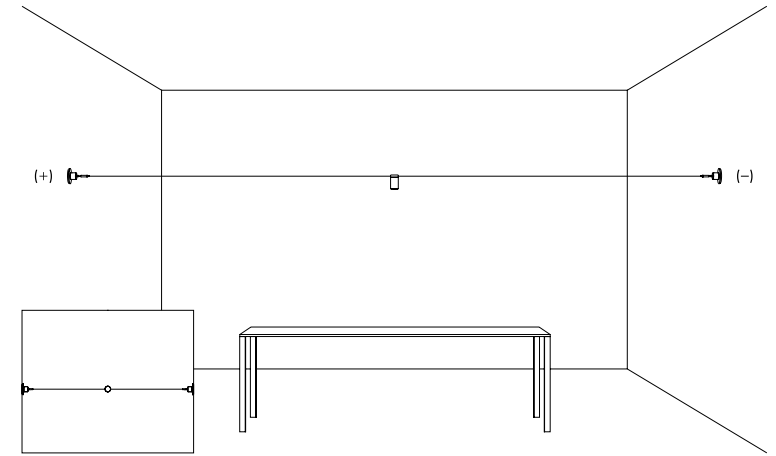
HOW TO ORDER - REMOTE DRIVER VERSION



TOTAL LENGTH MAX 50 METER / 1968.5"



REMOTE DRIVER LAYOUT EXAMPLES



**IIPL**

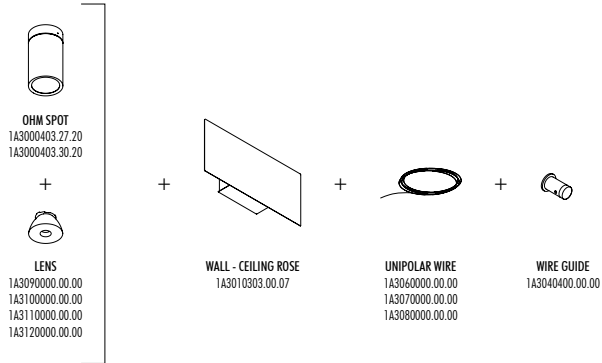
PLUGLIGHTING.COM  
INFO@PLUGLIGHTING.COM

5665 MELROSE AVENUE  
STE 108 LOS ANGELES 90038

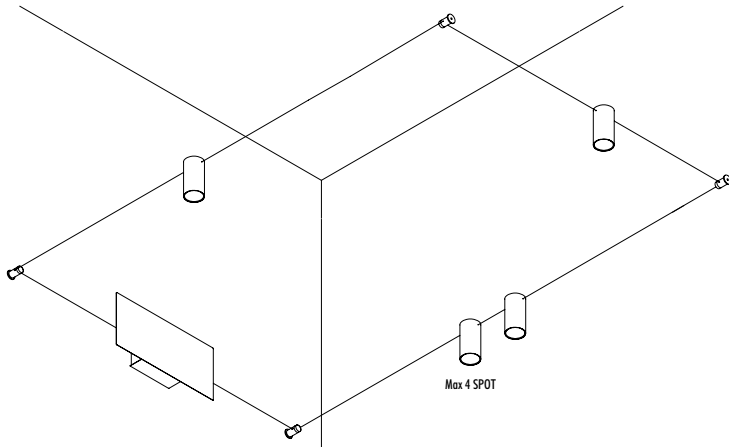
P. 323 467 5635  
F. 323 467 5634

# OHM

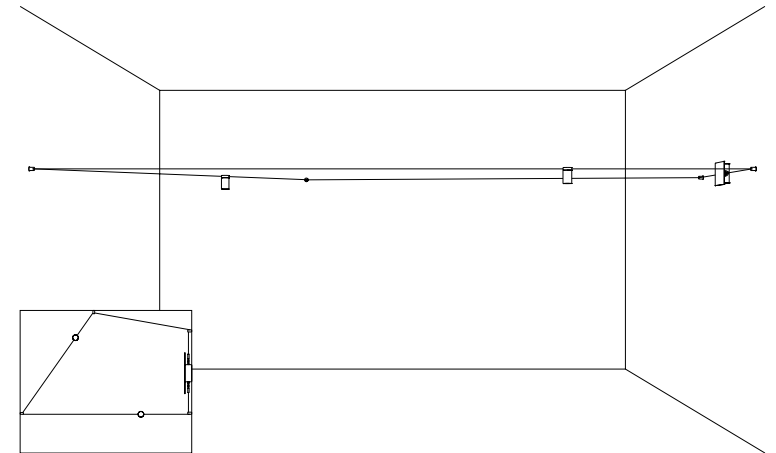
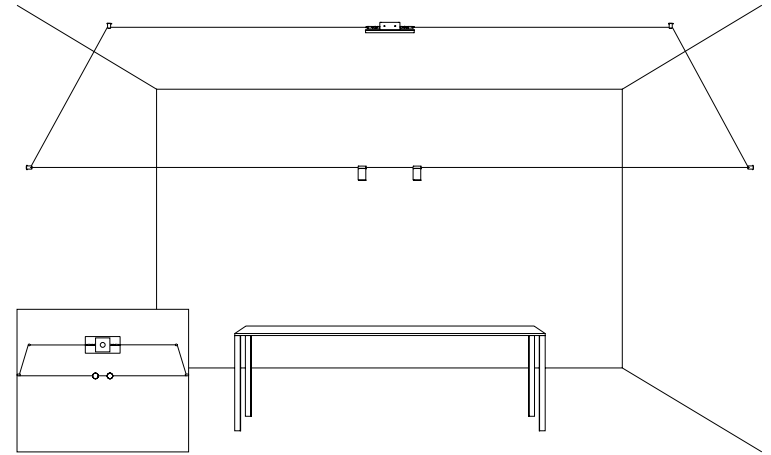
HOW TO ORDER - WALL AND CEILING ROSE VERSION



TOTAL LENGTH MAX 50 METER / 1968.5"



WALL AND CEILING ROSE LAYOUT EXAMPLES



**IIPL**

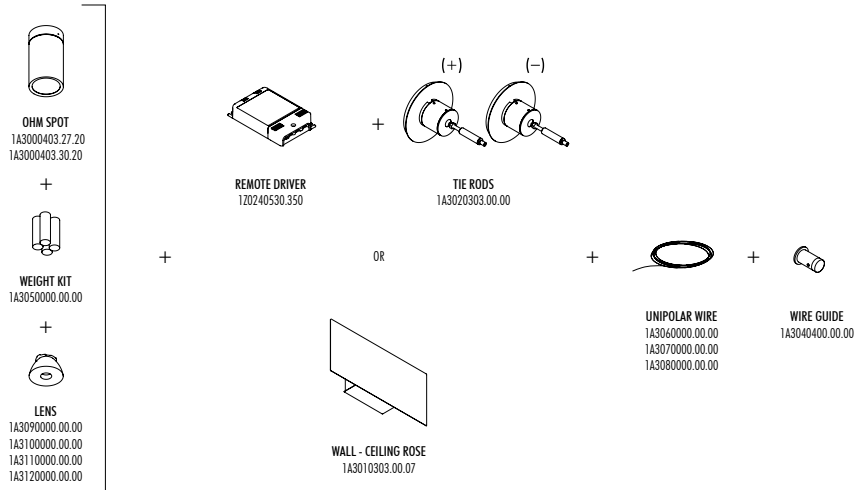
PLUGLIGHTING.COM  
 INFO@PLUGLIGHTING.COM

5665 MELROSE AVENUE  
 STE 108 LOS ANGELES 90038

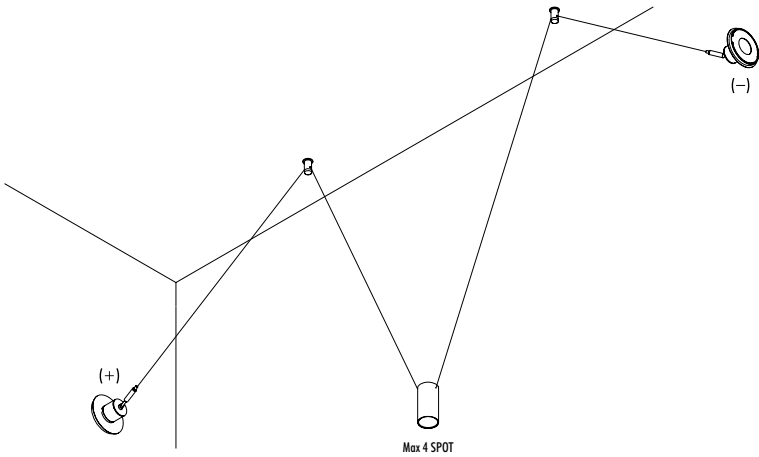
P. 323 467 5635  
 F. 323 467 5634

# OHM

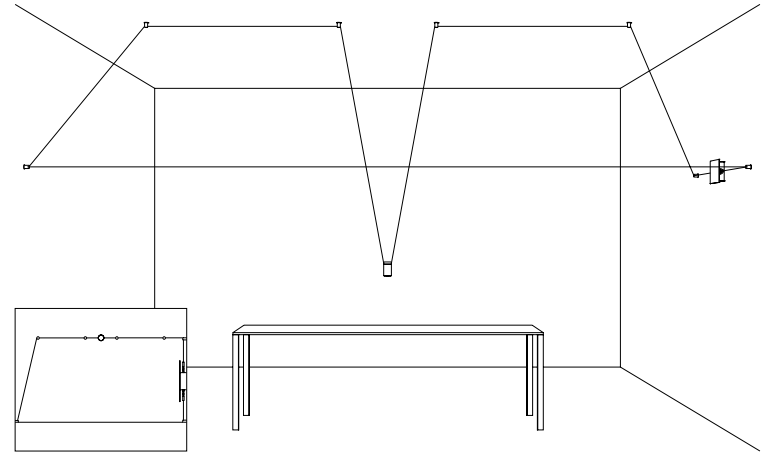
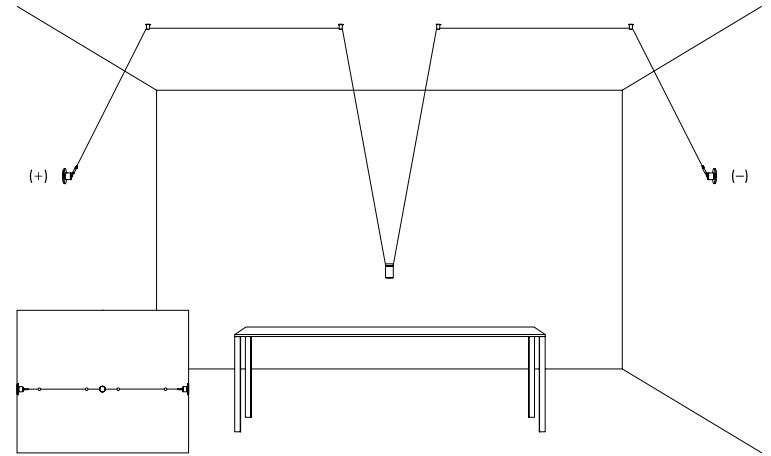
## HOW TO ORDER - SUSPENSION VERSION



TOTAL LENGTH MAX 50 METER / 1968.5"



## SUSPENSION LAYOUT EXAMPLES



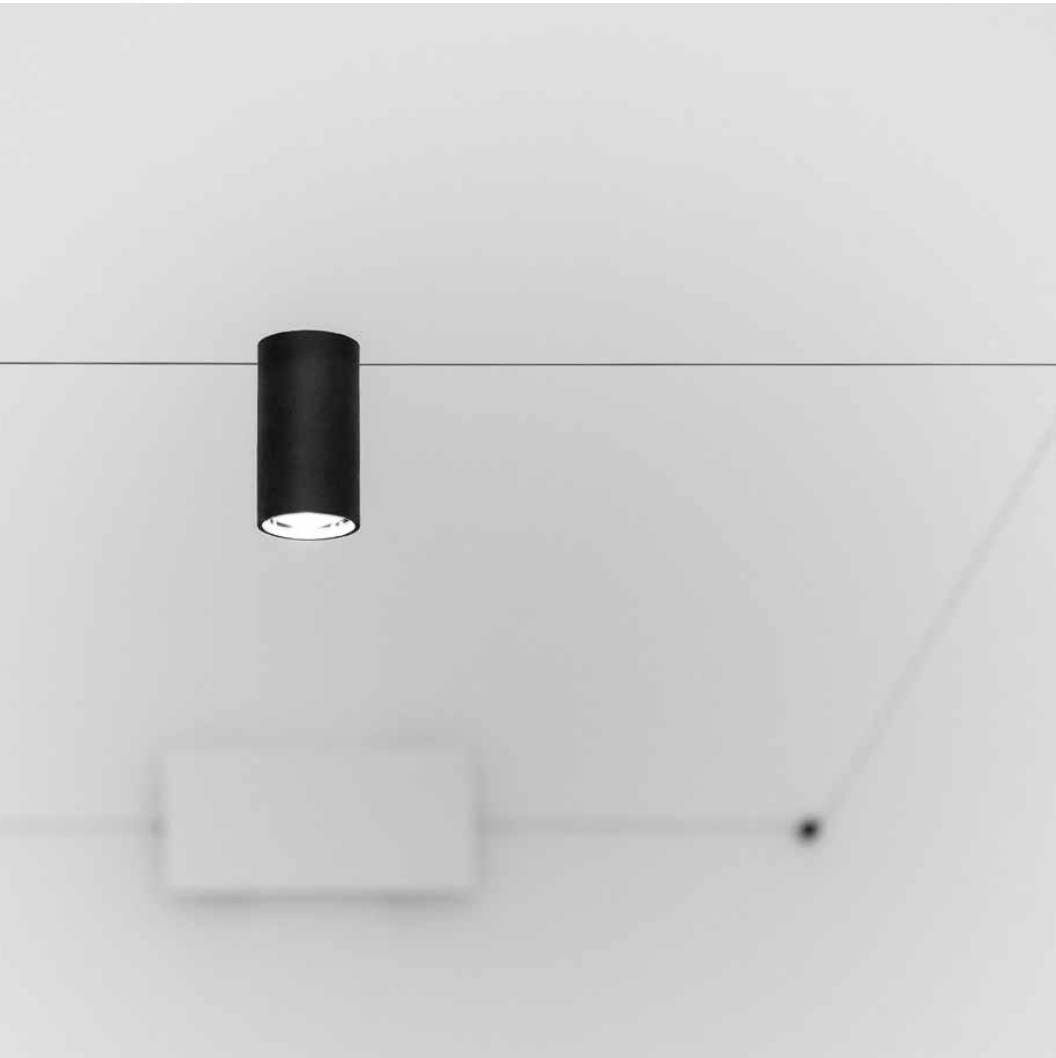
**IIPL**

PLUGLIGHTING.COM  
INFO@PLUGLIGHTING.COM

5665 MELROSE AVENUE  
STE 108 LOS ANGELES 90038

P. 323 467 5635  
F. 323 467 5634

OHM



The sizes are expressed in millimeters / inches.

DESIGN DAVIDE GROPPI - 2019  
WALL AND CEILING SYSTEM - METAL - PA

OHM

1A3000403.27.20	MATT BLACK - 2700K	OHM SPOT - MAX 350 mA DC - 3,6 W LED	
1A3000403.30.20	MATT BLACK - 3000K	WITH LENS 1A3090000.00.00: 2700K - 272 lm - CRI 95 / 3000K - 288 lm - CRI 95 - BEAM 12° WITH LENS 1A3100000.00.00: 2700K - 271 lm - CRI 95 / 3000K - 286 lm - CRI 95 - BEAM 24° WITH LENS 1A3110000.00.00: 2700K - 257 lm - CRI 95 / 3000K - 273 lm - CRI 95 - BEAM 39° WITH LENS 1A3120000.00.00: 2700K - 254 lm - CRI 95 / 3000K - 270 lm - CRI 95 - BEAM 54° MAX 4 SPOT ON UNIPOLAR WIRE COMPULSORY POWER SUPPLY KIT NOT INCLUDED	
1A3090000.00.00	BEAM 14°	LENS	
1A3100000.00.00	BEAM 24°		
1A3110000.00.00	BEAM 36°		
1A3120000.00.00	BEAM 50°		
1A3060000.00.00	STANDARD - 12 m / 472.44"	UNIPOLAR WIRE - MAX 60 V DC - MAX 350 mA	
1A3070000.00.00	STANDARD - 24 m / 944.88"		
1A3080000.00.00	STANDARD - 48 m / 1889.76"		
1A3020303.00.00	MATT WHITE	TIE RODS - 2 PIECES (+ POSITIVE / - NEGATIVE)	
1A3040400.00.00	MATT BLACK	WIRE GUIDE - 1 PIECE	

II P L


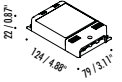
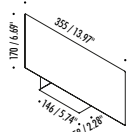
PLUGLIGHTING.COM  
INFO@PLUGLIGHTING.COM

5665 MELROSE AVENUE  
STE 108 LOS ANGELES 90038

P. 323 467 5635  
F. 323 467 5634

OHM



1A3050000.00.00	STANDARD	WEIGHT KIT FOR SUSPENSION VERSION - 4 PIECES	
COMPULSORY POWER SUPPLY KIT			
1Z0240530.350	STANDARD	REMOTE DRIVER INPUT (110-127 V) 120 V - 60 Hz OUTPUT 350 mA DC - 18.5 W - IP20 DALI - PUSH - 1-10 V DIMMABLE	
1A3010303.00.07	MATT WHITE	WALL - CEILING ROSE INPUT 120 V - 60 Hz OUTPUT 350 mA DC - 18.5 W - IP20 DALI - PUSH - 1-10 V DIMMABLE	

OHM

IIPL

PLUGLIGHTING.COM  
INFO@PLUGLIGHTING.COM

5665 MELROSE AVENUE  
STE 108 LOS ANGELES 90038

P. 323 467 5635  
F. 323 467 5634