E-LITE semicon

MAZZO SERIES
Urban Lighting

THE TIMELESS STYLE
FOR
URBAN SPACE

With its timeless style and soft glow,
Mazzo creates a elegant and gentle air for all kinds of city activities,
be it jogging, driving, shopping or socializing.

As the most versatile outdoor lighting solution,
Mazzo fits seamlessly into any urban setting with a range of installation
options - pole-top, bracket and suspension.

Parks,
promenades
& pathways

Urban &
residential
streets

Parking

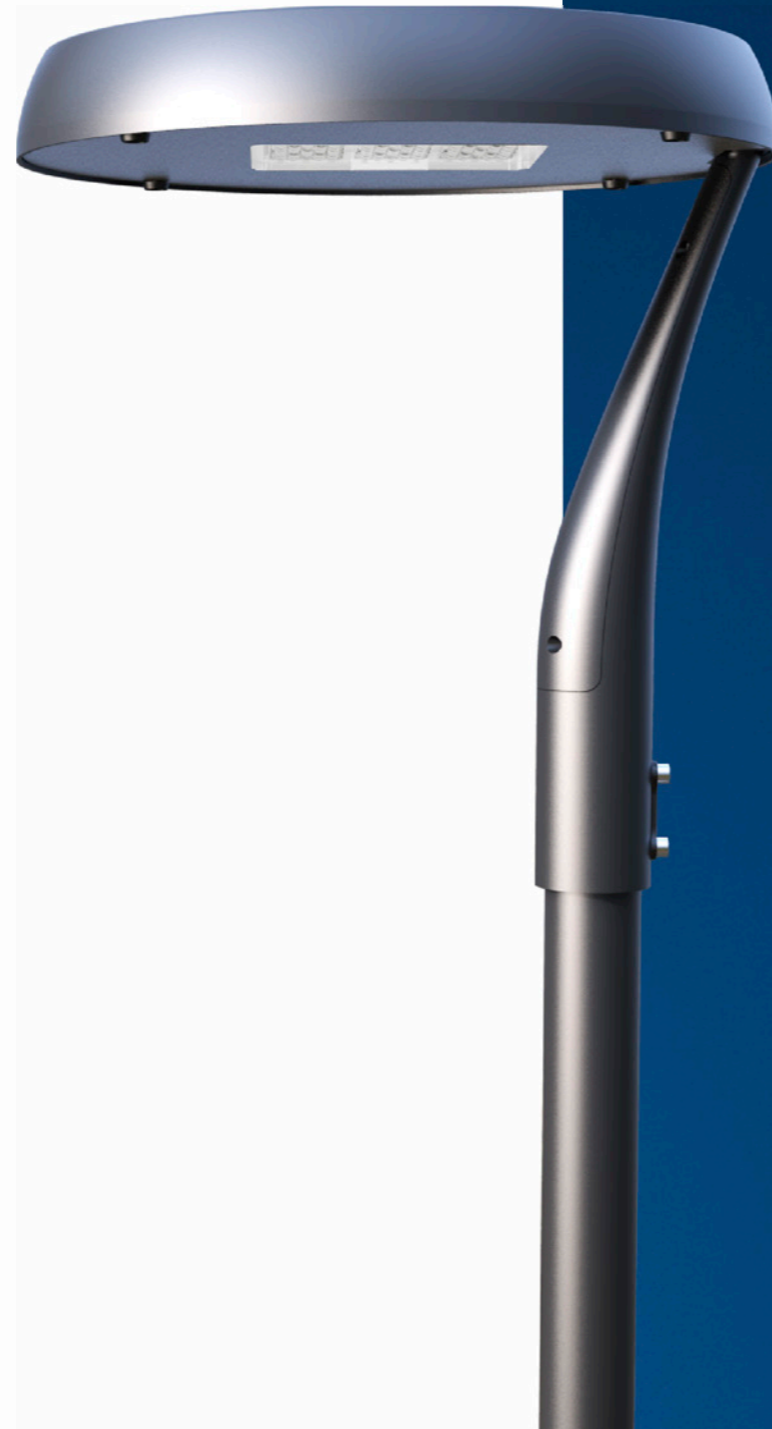**E-LITE** semicon / *Hello@elitesemicon.com* / *www.elitesemicon.com*

ONE DESIGN
MANY POSSIBILITIES

Mazzo empowers designers to create visual harmony for a city. Its flexibility makes it easy to use the same design for all kinds of urban spaces for new or retrofit projects.

Post Top
Lyre

Post Top
Two Arm

Lantern

FEATURES

Slim and elegant appearance creates a pleasant and welcoming atmosphere for urban space.
Good quality lighting with the right color properties.
Excellent glare control for visual comfort.
Easy maintenance.

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PERFORMANCE

	30W~150W
	130lm/W
LEDS	Philips Lumileds
	AC 100~277V
PF	0.95 min
	Sosen
CRI	≥70
CCT	4500~5500K (2500~5500K optional)
100K	L70>100,000hours
IES	70x140° / 70x150° / 95x150° / 85x155° / 120°
	IP66
IK	IK09
	3G Vibration
	Operating Temperature:-45°C to +45°C (-49°F to 113°F) Storing Temperature:-45°C to +80°C (-49°F to 176°F)

CE RoHS

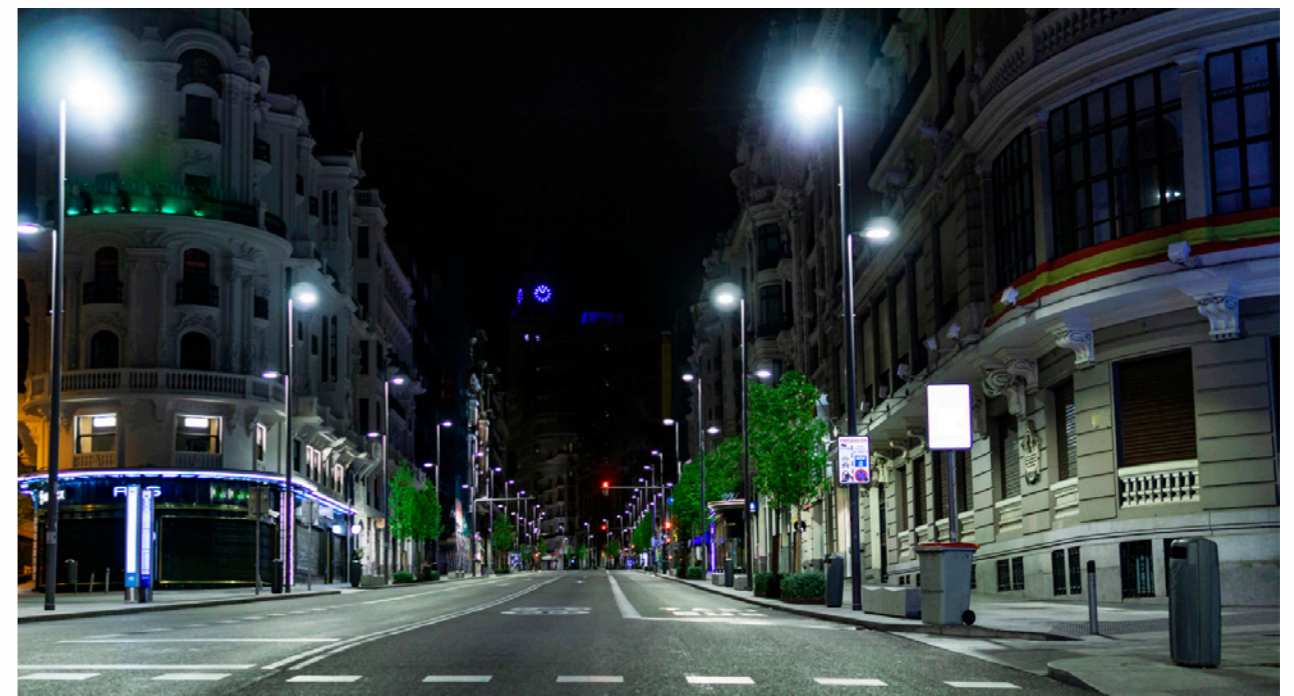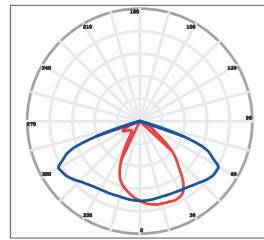**Side Arm**

SPECIFICATIONS

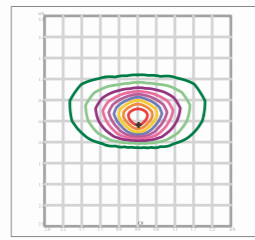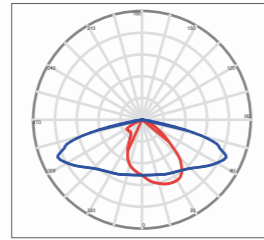| Part#	Power	Efficacy (IES)	Total Lumens	Product Dimension	N.W
EL-UBMZ-30	30W	130lm/W	3,900lm		4.9kg
EL-UBMZ-60	60W	130lm/W	7,800lm		4.95kg
EL-UBMZ-90	90W	130lm/W	11,700lm	706×490×91mm	5.2kg
EL-UBMZ-120	120W	130lm/W	15,600lm		5.5kg
EL-UBMZ-150	150W	130lm/W	19,500lm		5.5kg

PHOTOMETRICS

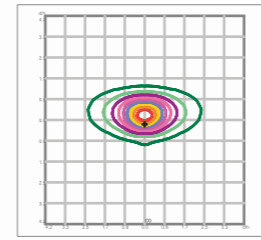### 70x140° (TYPEⅡ-S)

0.0~180.0
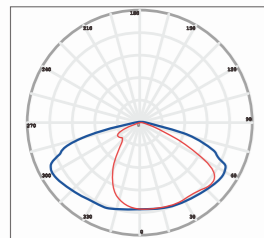90.0~270.0

Mount Height(m): 6
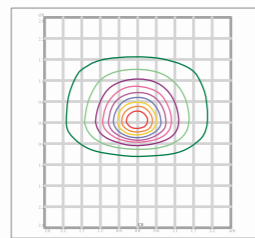
70x150° (TYPEⅡ-M)

0.0~180.0
90.0~270.0

Mount Height(m): 8

95x150° (TYPEⅡ-S)
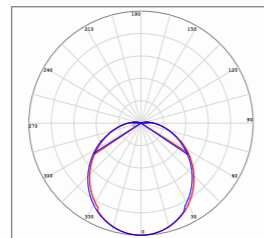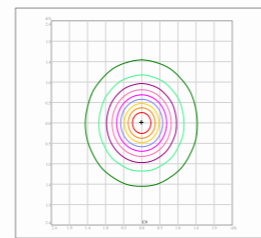

0.0~180.0
90.0~270.0

Mount Height(m): 6

120° (TYPEⅤ)

0.0~180.0
90.0~270.0

Mount Height(m): 6

Suspended
On Cable
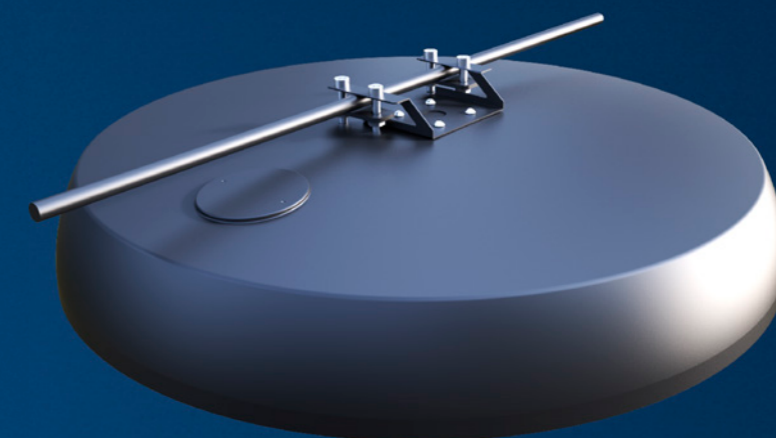
Suspended
On Pole
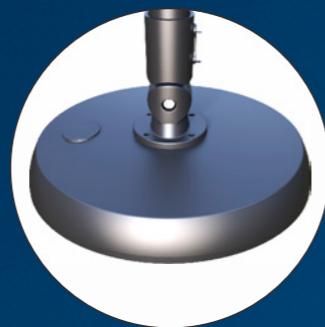
SMART LIGHTING

iNET™ Intelligent Lighting Monitor & Control System is a cloud based wireless smart system designated for lighting management.

With gateways + control node., iNET™ System monitors lights performance status, collects operation data, controls lights on/off or dimming, and sends alarm in case of fault detected.
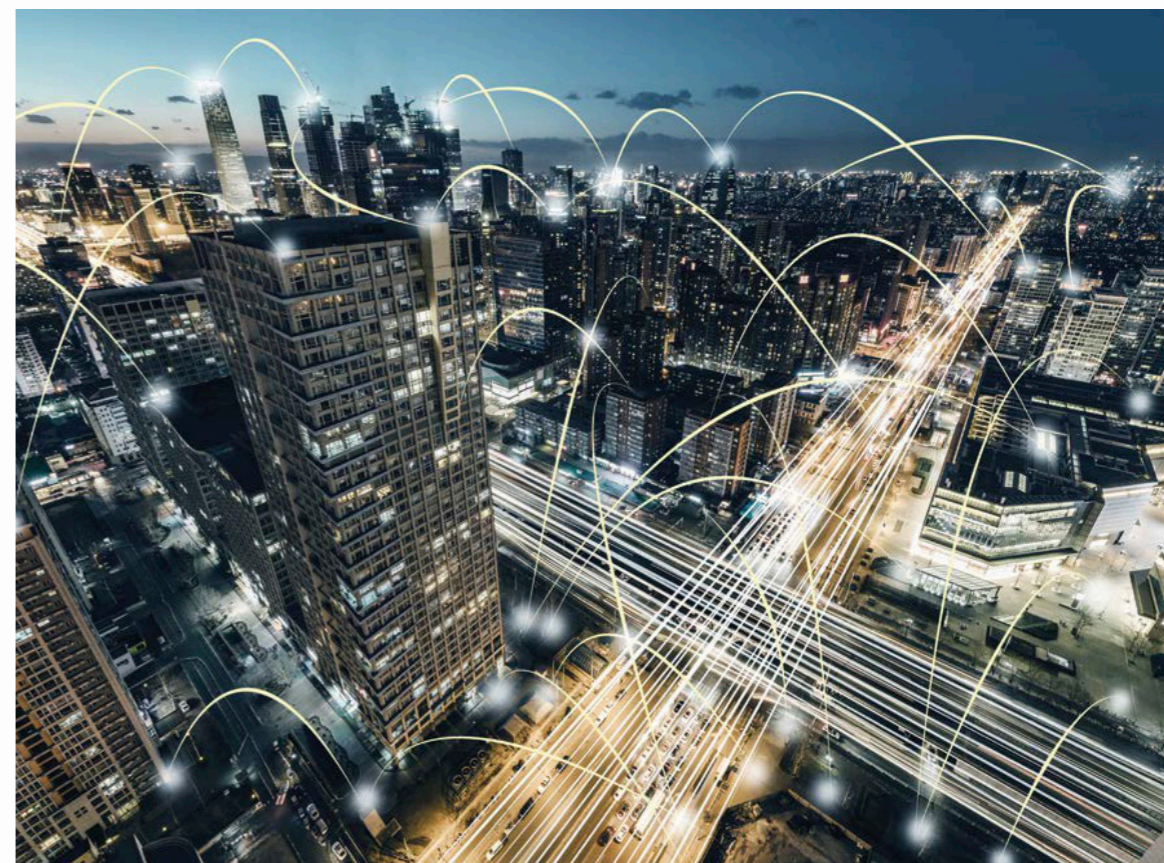
INSTALLATION

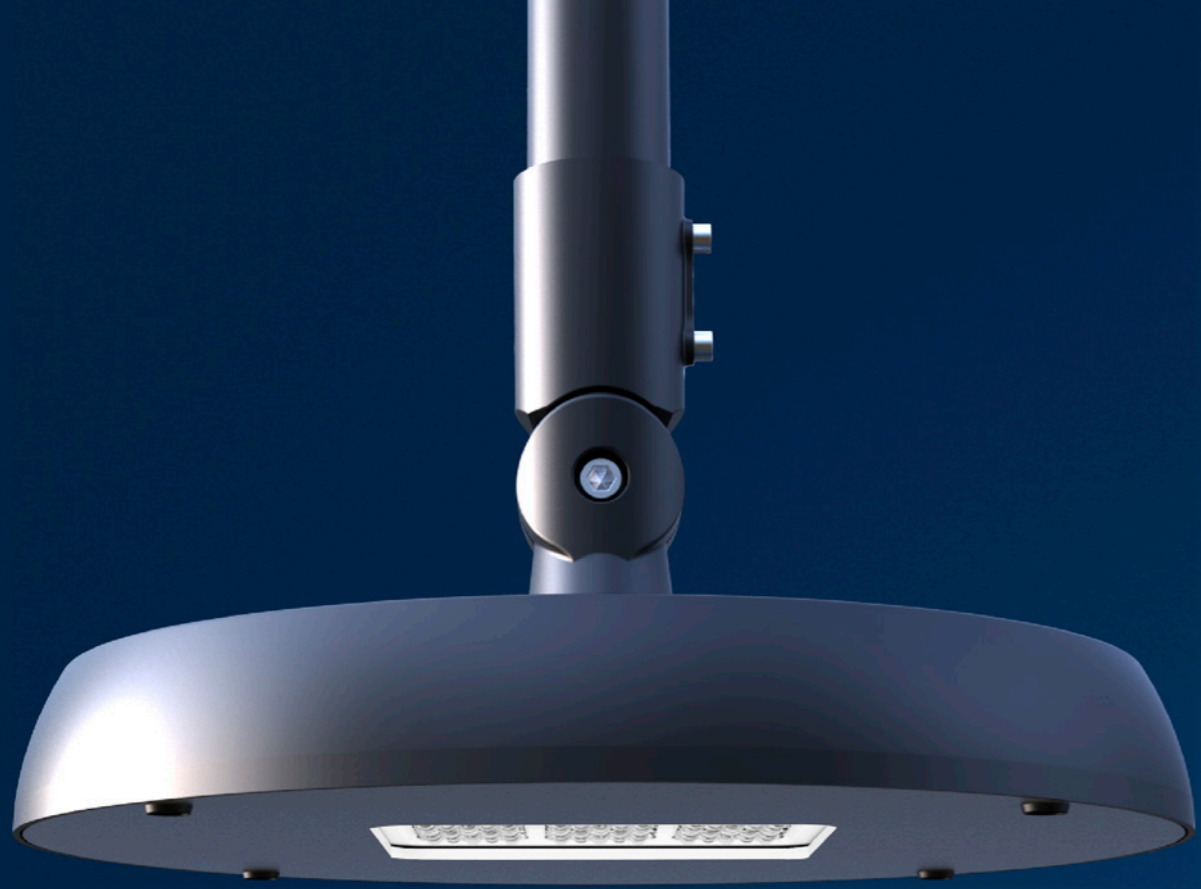For high performance and long term reliability, the light should be installed in free air.

Post Top Lyre

Post Top Two Arm

Lantern

Suspended On Pole

Side Arm

Suspended On Cable

ORDERING INFORMATION

E-LiTE semicon

EL	UBMZ	XX	01	04	06	42	03	02	03	01	01	01	04	04

Power

Dimmability

LEDS
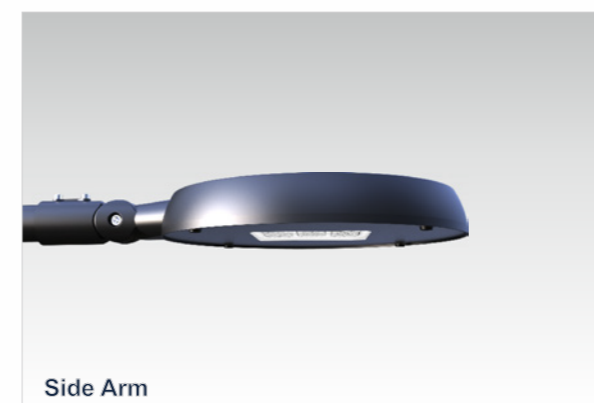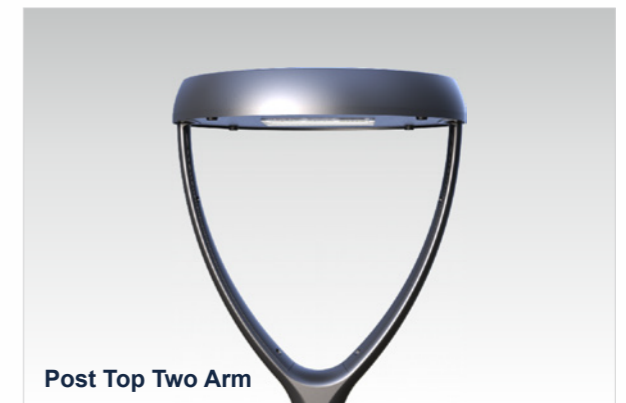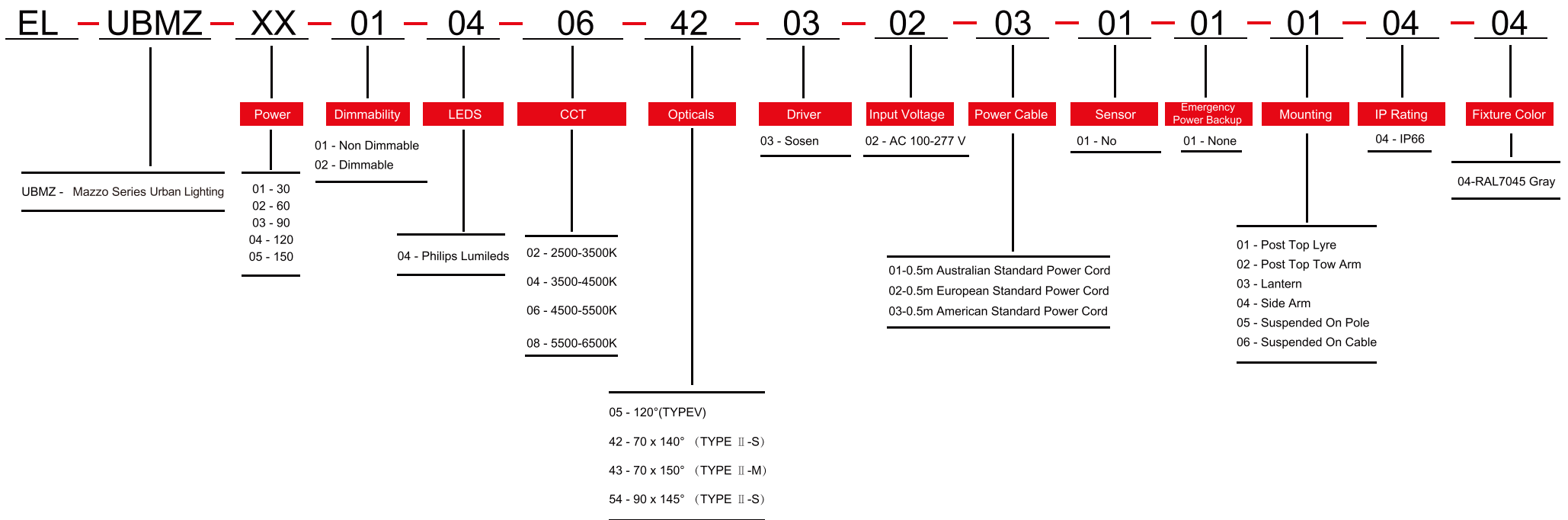
CCT

Opticals

Driver

Input Voltage

Power Cable

Sensor

Emergency Power Backup

Mounting

IP Rating

Fixture Color

UBMZ - Mazzo Series Urban Lighting

01 - 30
02 - 60
03 - 90
04 - 120
05 - 150

01 - Non Dimmable
02 - Dimmable

04 - Philips Lumileds

02 - 2500-3500K
04 - 3500-4500K
06 - 4500-5500K
08 - 5500-6500K

05 - 120°(TYPEV)
42 - 70 x 140° (TYPE Ⅱ-S)
43 - 70 x 150° (TYPE Ⅱ-M)
54 - 90 x 145° (TYPE Ⅱ-S)

03 - Sosen

02 - AC 100-277 V

01-0.5m Australian Standard Power Cord
02-0.5m European Standard Power Cord
03-0.5m American Standard Power Cord

01 - No

01 - None

01 - Post Top Lyre
02 - Post Top Tow Arm
03 - Lantern
04 - Side Arm
05 - Suspended On Pole
06 - Suspended On Cable

04 - IP66

04-RAL7045 Gray

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