

# PRAGUE



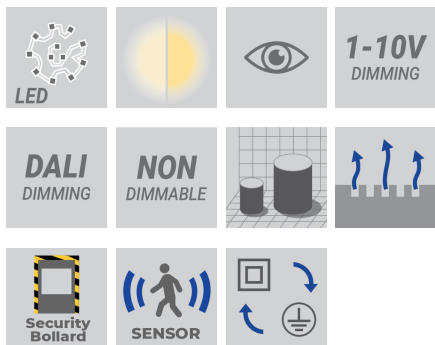
Pure design, handsome bollards, delivering glare-free uniform illumination. Technical perfection offering ground-breaking efficiencies and unrivalled project space to height ratios.



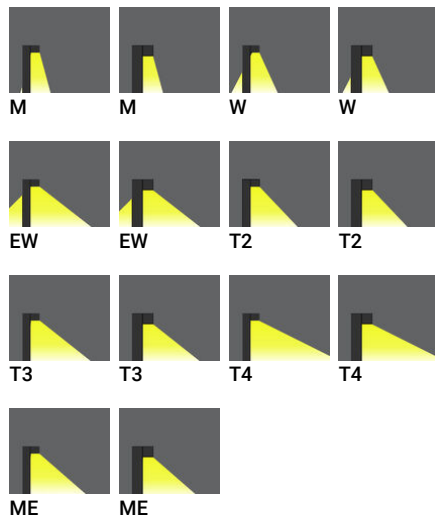
## Luminaire Structure

- Die-cast aluminium housing and frame
- Extruded aluminium column
- Pre-treated before powder coating ensuring high corrosion resistance
- Single cable entry
- Stainless steel fasteners in grade 304 with zinc flake coating (ZFC)
- Durable silicone rubber gasket
- Clear toughened glass
- High-efficiency PMMA lens
- Integral control gear

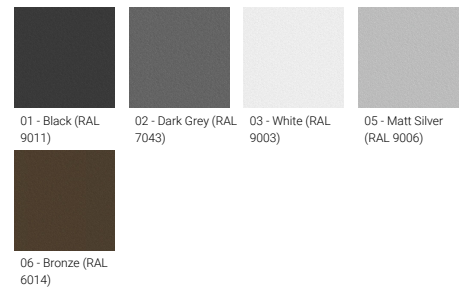
## Feature



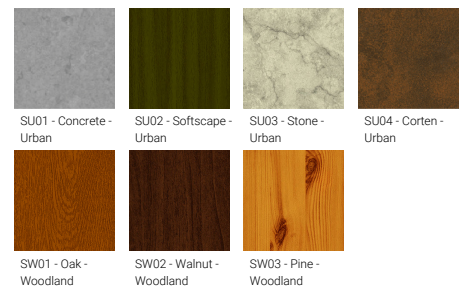
## Optic



## Product colour








## Special finishes upon request







# PRAGUE








## Technical information


	Model number	Light source	Power	Lumen	Optic	CCT / CRI	Dimming type	Weight	
<b>102x50 mm - 1000 mm</b>									
PRAGUE 1	<b>PRA-10002</b>	4 LED	7 W	576 - 790 lm	M [27°x19°], W [31°x51°], EW [107°x69°], T2 [128°x31°], T3 [136°x58°], T4 [112°x59°], ME [124°x39°]	2700K CRI80, 3000K CRI80, 4000K CRI80	On/Off	3.0 kg	
<b>102x50 mm - 500 mm</b>									
PRAGUE 1	<b>PRA-10001</b>	4 LED	7 W	576 - 790 lm	M [27°x19°], W [31°x51°], EW [107°x69°], T2 [128°x31°], T3 [136°x58°], T4 [112°x59°], ME [124°x39°]	2700K CRI80, 3000K CRI80, 4000K CRI80	On/Off	3.0 kg	
<b>200x80 mm - 1000 mm</b>									
PRAGUE 2	<b>PRA-10012</b>	8 LED	14 W	1317 - 1594 lm	M [30°x21°], W [53°x31°], EW [114°x63°], T2 [140°x31°], T3 [143°x53°], T4 [129°x45°], ME [144°x37°]	2700K CRI80, 3000K CRI80, 4000K CRI80	On/Off, 1-10V, DALI	8.7 kg	
<b>200x80 mm - 1000 mm - With integrated motion sensor - 1 side</b>									
PRAGUE 2	<b>PRA-10012-1MS</b>	8 LED	14 W	1317 - 1594 lm	M [30°x21°], W [53°x31°], EW [114°x63°], T2 [140°x31°], T3 [143°x53°], T4 [129°x45°], ME [144°x37°]	2700K CRI80, 3000K CRI80, 4000K CRI80	1-10V	8.7 kg	
<b>200x80 mm - 1000 mm - With integrated security core (Anti-traffic)</b>									
PRAGUE 2	<b>PRA-10012-SB</b>	8 LED	13.9 W	1317 - 1594 lm	M [30°x21°], W [53°x31°], EW [114°x63°], T2 [140°x31°], T3 [143°x53°], T4 [129°x45°], ME [144°x37°]	2700K CRI80, 3000K CRI80, 4000K CRI80	On/Off, 1-10V, DALI	35.8 kg	
<b>200x80 mm - 500 mm</b>									
PRAGUE 2	<b>PRA-10011</b>	8 LED	14 W	1317 - 1594 lm	M [30°x21°], W [53°x31°], EW [114°x63°], T2 [140°x31°], T3 [143°x53°], T4 [129°x45°], ME [144°x37°]	2700K CRI80, 3000K CRI80, 4000K CRI80	On/Off, 1-10V, DALI	5.7 kg	
<b>200x80 mm - 500 mm - With integrated motion sensor - 1 side</b>									
PRAGUE 2	<b>PRA-10011-1MS</b>	8 LED	14 W	1317 - 1594 lm	M [30°x21°], W [53°x31°], EW [114°x63°], T2 [140°x31°], T3 [143°x53°], T4 [129°x45°], ME [144°x37°]	2700K CRI80, 3000K CRI80, 4000K CRI80	1-10V	5.7 kg	
<b>200x80 mm - 500 mm - With integrated security core (Anti-traffic)</b>									
PRAGUE 2	<b>PRA-10011-SB</b>	8 LED	13.9 W	1317 - 1594 lm	M [30°x21°], W [53°x31°], EW [114°x63°], T2 [140°x31°], T3 [143°x53°], T4 [129°x45°], ME [144°x37°]	2700K CRI80, 3000K CRI80, 4000K CRI80	On/Off, 1-10V, DALI	26.3 kg	
<b>260x75 mm - 1000 mm</b>									

**PRAGUE**

PRAGUE 3	<b>PRA-10022</b>	12 LED	20 W	1938 - 2391 lm	M [30°x20°], W [54°x33°], EW [104°x66°], T2 [139°x56°], T3 [126°x65°], T4 [103°x68°], ME [137x57°]	2700K CRI80, 3000K CRI80, 4000K CRI80	On/Off, 1-10V, DALI	10.4 kg	
<b>260x75 mm - 1000 mm - With integrated motion sensor - 1 side</b>									
PRAGUE 3	<b>PRA-10022-1MS</b>	12 LED	20 W	1938 - 2391 lm	M [30°x20°], W [54°x33°], EW [104°x66°], T2 [139°x56°], T3 [126°x65°], T4 [103°x68°], ME [137x57°]	2700K CRI80, 3000K CRI80, 4000K CRI80	1-10V	10.4 kg	
<b>260x75 mm - 500 mm</b>									
PRAGUE 3	<b>PRA-10021</b>	12 LED	20 W	1938 - 2391 lm	M [30°x20°], W [54°x33°], EW [104°x66°], T2 [139°x56°], T3 [126°x65°], T4 [103°x68°], ME [137x57°]	2700K CRI80, 3000K CRI80, 4000K CRI80	On/Off, 1-10V, DALI	7.0 kg	
<b>260x75 mm - 500 mm - With integrated motion sensor - 1 side</b>									
PRAGUE 3	<b>PRA-10021-1MS</b>	12 LED	20 W	1938 - 2391 lm	M [30°x20°], W [54°x33°], EW [104°x66°], T2 [139°x56°], T3 [126°x65°], T4 [103°x68°], ME [137x57°]	2700K CRI80, 3000K CRI80, 4000K CRI80	1-10V	7.0 kg	

**Accessory**

	 Anchor bolt <b>A11191</b>	 Anchor bolt <b>A12091</b>	 Anchor bolt <b>A13691</b>	 Remote controller for the motion sensor - 1-10V <b>A14291</b>	 Root mount kit <b>A14691</b>	 Root mount kit <b>A14891</b>	 Root mount kit <b>A15391</b>
PRA-10001			•				•
PRA-10002			•				•
PRA-10011	•				•		
PRA-10011-1MS	•			•	•		
PRA-10011-SB							
PRA-10012	•				•		
PRA-10012-1MS	•			•	•		
PRA-10012-SB							
PRA-10021		•				•	
PRA-10021-1MS		•		•		•	
PRA-10022		•				•	
PRA-10022-1MS		•		•		•	

	 DALI Control System <b>Control-DALI</b>
PRA-10001	
PRA-10002	
PRA-10011	•
PRA-10011-1MS	
PRA-10011-SB	•
PRA-10012	•
PRA-10012-1MS	
PRA-10012-SB	•
PRA-10021	•
PRA-10021-1MS	

# PRAGUE

PRA-10022

PRA-10022-1MS

# PRAGUE



PRAGUE  
**Solar integrated bollards**

Contemporary, handsome bollards, delivering glare-free illumination. Precision optics for unrivalled space to height ratio and solar photovoltaic panels providing off-grid independent operation.

<https://www.ligman.com/prague-solar-integrated-bollards-pra-bo3/>