# Product data sheet

BILLUND 3 STREET AND AREA LIGHTING LUMINAIRES

BIU-90023-LC-T5-W40

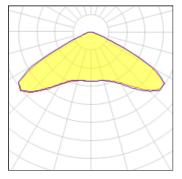
LIGMAN





- Lamp LED - CRI Ra > 70 - Colour 3000K and 4000K - Die-cast aluminium housing pre-treated before powder coating ensuring high corrosion resistance - Thermal heat dissipation body - Stainless steel fasteners in grade 316 - Durable silicone rubber gasket - High-efficiency polycarbonate lens - Clear toughened glass - Surge protection 10 kV

## Light output 1 (integrated)



Lamp type	LED	CCT	4032 K
Nominal lamp power	198 W	CRI	70
Total flux	28902 lm	LOR	100%
Luminous efficacy	146 lm/W	Total power	198 W

### Mounting mode

Pole integrated, Pole top mounted

#### Shape and measurements

Length: 37.40 in Width: 17.91 in Height: 4.92 in Weight: 14.3 kg

### Adjustability

Free

# Design

Color of housing: Black, White, Silver gray

### Glare protection

Glare protection: UGR < 19

#### Electric

System power: 198 W Voltage: 230 V AC Ballast: ECG Controller: Dimmable 1..10V, DALI Appliance Class: I

## Protection

IP: 66 IK: 09 Surface temperature: 40°C