

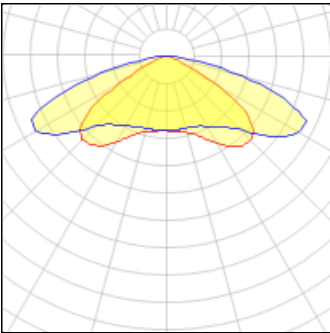
# Product data sheet

BILLUND 3 STREET AND AREA LIGHTING LUMINAIRES  
BIU-90023-LC-T1-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	26137 lm	LOR	100%
Luminous efficacy	132 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