



APPLICATIONS

- High ceilings indoors and outdoors
- Factories
- Industries
- Exhibition halls
- Shopping centers
- Sports halls

COAST is a D-marked ceiling luminaire ideal for illuminating everything from narrow warehouse aisles to sports halls, where the adapted light distribution provides even and efficient lighting with minimal light spillage. The luminaire can be equipped with intelligent control systems such as Zigbee, PIR sensors, motion sensors, daylight sensor, and emergency lighting function.

DIMENSIONS, WEIGHT & MOUNTING

Length x width x height: 486 x 137 x 102 mm

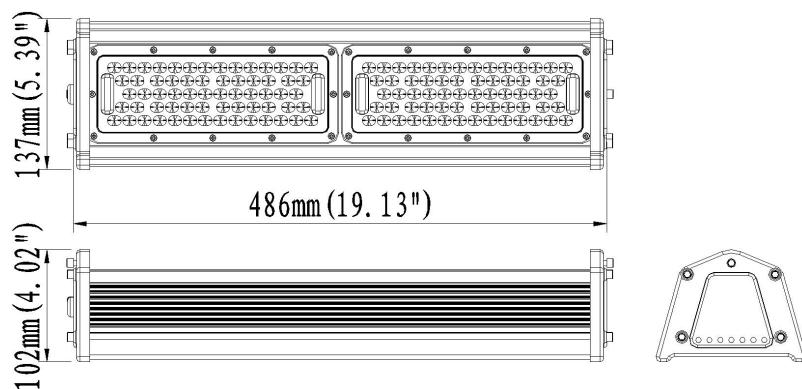
Weight: 3,4 kg

Mounting method: Ceiling mounted or suspended by wire

» Size and weight may vary depending on configuration

FEATURES

- **IP65 and IK10** - resistant to dust, water, and impact
- **Customized optics** - to meet different lighting requirements
- **Multiple mounting options** - pendant mounting and ceiling mounted
- Smart control for energy savings



GENERAL DATA

According to current standard:	CE, EN60598-1:2015+A1, EN60598-2-3:2003+A1, IEC 60598-2-24:2013
EMC Driver/luminaire according to:	EN55015, EN61000-2-3, EN61547
Recommended mounting height:	2-20 m based on power and purpose
Options:	Daylight sensor, microwave sensor, PIR sensor, Zigbee wireless control

CONSTRUCTION

Material	Aluminum, polycarbonate lens
Standard color	Black *
Ingress protection:	IP65
Impact resistance:	IK10

» * Andra RAL-färger på begäran.

ELECTRICAL DATA

Power (±5%)	40-75 W
Control:	DALI, 0-10 V
Surge protection, Transient protection (class I):	10 kV
LED lifespan:	74,000 hours (L70) 100,000 hours (L90) *
Operating temperature range:	-40°C to +50°C
Mains voltage:	220-240 V AC/50-60 Hz
Electrical safety class:	I EU

» * Depending on power and ambient temperature.

LIGHTING DATA

Color temperature (K)	4000 K alt. 3000 K / 5000 K
Color rendering (CRI)	CRI 70 (CRI 80 upon request)
Luminous efficacy (lm/W):	Up to 160 lm/W

» * Depending on luminaire configuration.