

TRANBERG® BlueLine Floodlight

TEF 2580 LED 2.0 Generation

For Area Lighting on Vessels



TRANBERG® BlueLine Lighting Series represents the highest standards in quality, cost-effective marine lighting for today's modern ships and delivers reduced CAPEX/OPEX through easy installation and no maintenance.

The Tranberg® BlueLine Series has been designed to provide marine operators with a world quality standard in marine lighting.

The series provides the very latest safety, sustainability and connectivity standards required for today's modern ship designs, including autonomous ships.

Application

- Area lighting for ships.
- Suitable for harsh environments.

Features and benefits

- Light weight.
- Corrosion resistant.
- High lumen output.
- Uniform light distribution.
- Dali included.

Approvals and certificates

Pending



Technical Data

Material:	Seawater resistant aluminium, powder coated (corrosion class C5M), glass
Input voltage:	240V AC
Light output:	typ 30 000 lumen, depending on light color
Power consumption:	Max 220W
Ingress protection:	IP66/67
Weight w/ mounting bracket and package:	17,5 kg
Mounting:	Several mounting options available
Cable entries:	2x Phoenix QPD quick installation plugs for cable up to 2,5mm ²
Operating temperature:	-40° to +55°C
Light distribution:	Narrow, Medium, Wide
Light Source:	LED
Color temperature:	2200K, 4000K and 5000K

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THE STRONGEST LINK.

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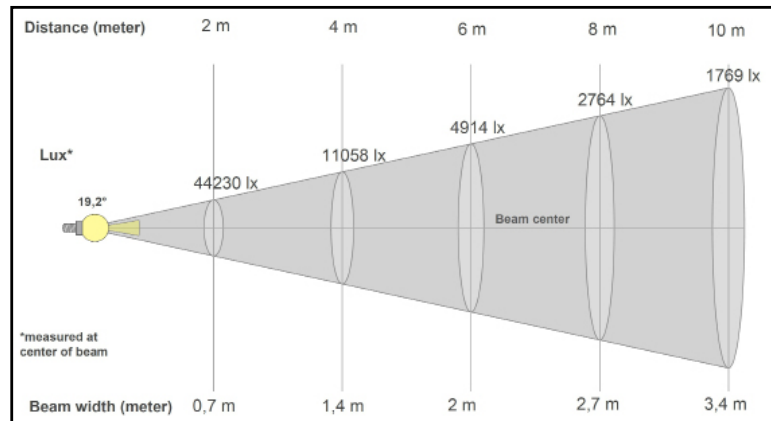
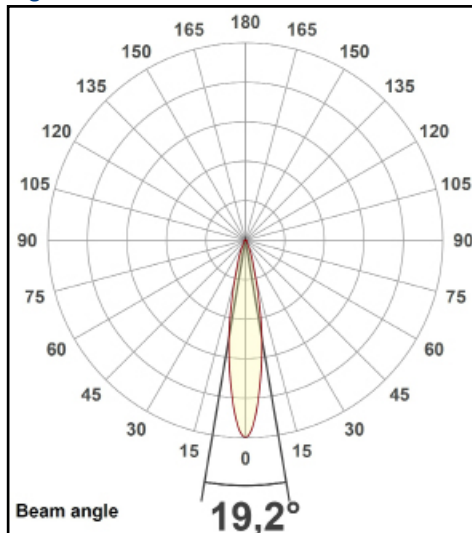
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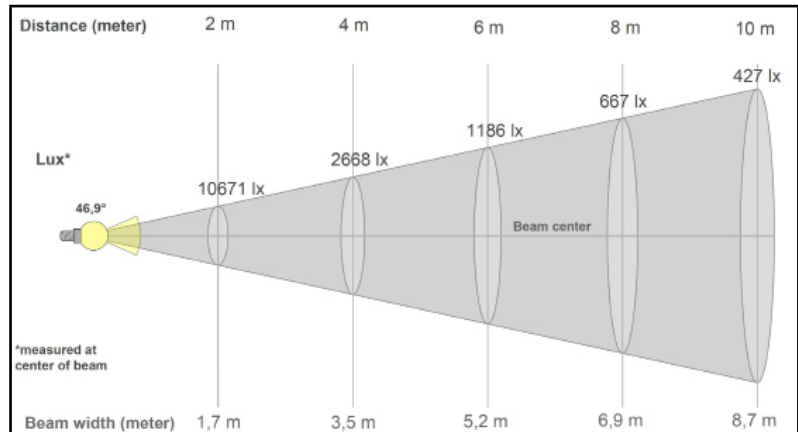
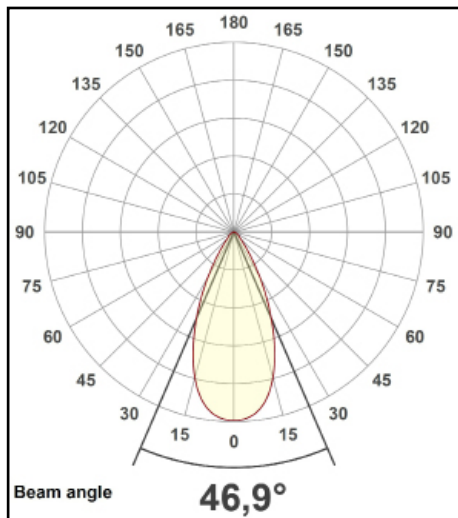
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Light distribution Narrow



Light distribution Medium



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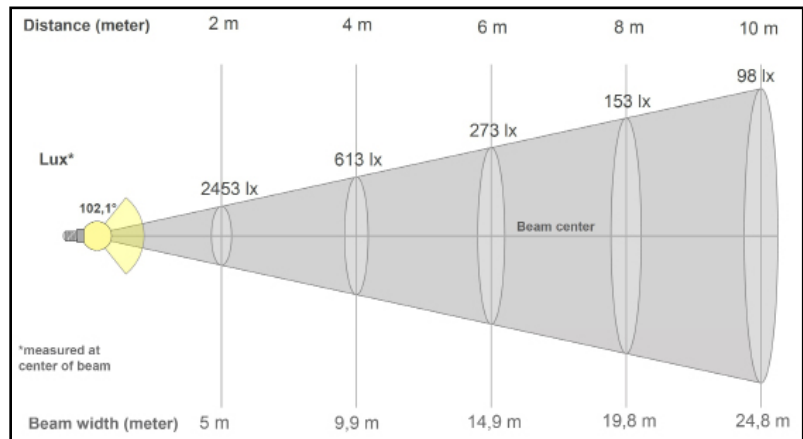
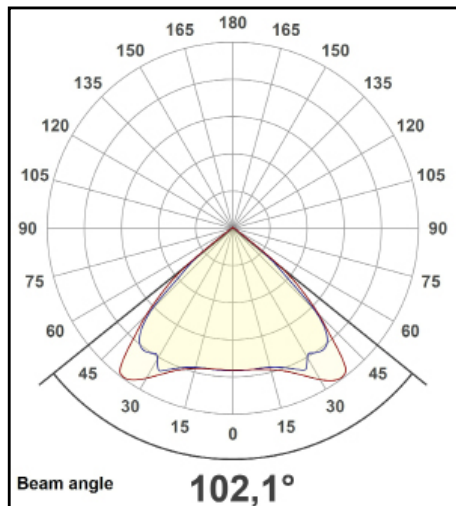
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Light distribution Wide



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Description	Part No. 2200K	Part No. 4000K	Part No. 5000K
TRANBERG® BlueLine LED Floodlight 230V, NARROW	2580 2121	2580 2141	2580 2151
TRANBERG® BlueLine LED Floodlight 230V, MEDIUM	2580 2122	2580 2142	2580 2152
TRANBERG® BlueLine LED Floodlight 230V, WIDE	2580 2123	2580 2143	2580 2153

No.	Description Options and Spare Parts	Part No.
1	Sealing plug for unused cable entries (delivered with the lamp)	50500231
2	Protective cap for unused cable entries IP68 (option, must be ordered separately)	50500226

Dimensions

