

**SPECIFICATIONS:**

Voltage	Power	Luminous flux	Beam angle	Dimensions	Weight	Supply cable* with plug	Order no.
230 V AC	180 W	26,400 lm	30°	L: 446 mm W: 172 mm H: 334 mm	8.05 kg	5 m IP 68	ESTD1803030/5DWD
			30°		8.79 kg	10 m IP 68	ESTD1803030/10DWD
			30°		8.05 kg	5 m IP 68	ESTD1803090/5DWD
			90°		8.79 kg	10 m IP 68	ESTD1803090/10DWD
			90°		8.05 kg	5 m IP 68	ESTD1809090/5DWD
			90°		8.79 kg	10 m IP 68	ESTD1809090/10DWD

* INDUSTRIEFLEX® 07HT 3G1.5 mm² special cable (for special features, see pages 8.1–8.2)

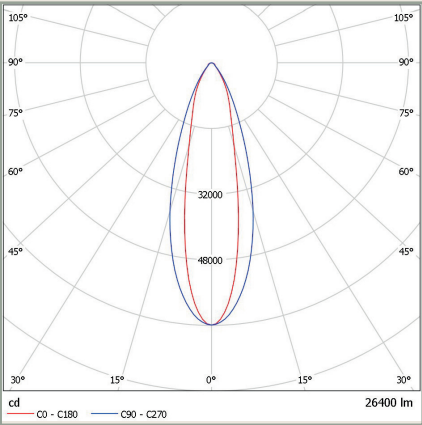
SPECIAL FEATURES:

- colour temperature: 5,000 K
- spotlight and floodlight in a single unit, made possible by high-power LEDs with interchangeable lens optics for flexible adjustment of the light distribution
- sturdy cast aluminium housing, with a plastic powder coating, impact resistance rating IK 08
- high-quality, low-loss LED driver
- with a built-in reel for easy winding and unwinding of the supply cable
- Can be used free-standing or on a tripod
- swivelling, finely adjustable lamp head
- with 4 rubber feet
- Degree of protection IP 66
- with an ergonomic, insulated carrying handle
- ambient temperature range: -30°C to +35°C
- Colour rendering index Ra > 80
- LED service life L80B10 - 50,000 hours
- low heat generation
- similar to daylight
- beam angle 30° or 90°, or a combination of both (60° lens on request)
- resistant to mechanical stress
- high efficiency
- space-saving storage
- Integrated tripod mount made of powder-coated steel for DIN pins (Ø 30 mm) in accordance with DIN 14640, for quick assembly and disassembly
- Adjustable from -40° to +140° as required
- stable stance and ground clearance
- dust-tight and resistant to powerful jets of water
- easy transport
- Can also be used with large temperature fluctuations indoors and outdoors
- proven longevity
- No risk of burns on contact:

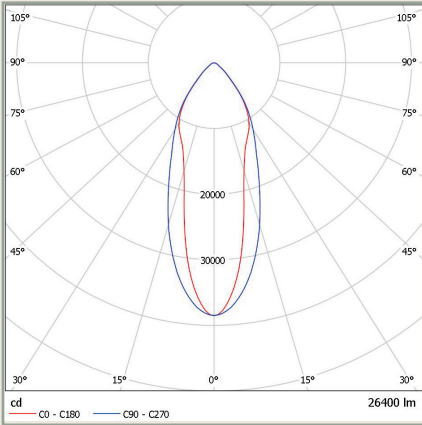
SAFETY

– additional versions upon request / subject to change; errors and omissions excepted –

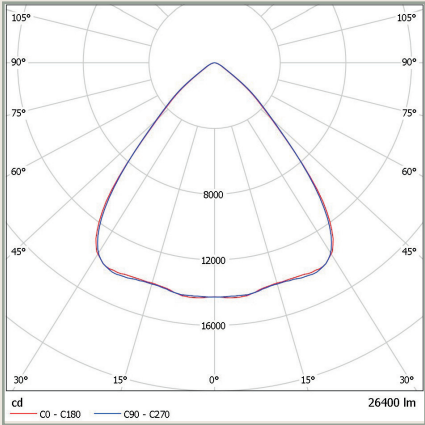
LIGHT OUTPUT ESTD1803030:



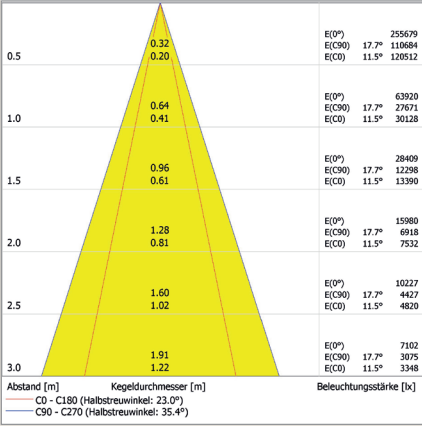
LIGHT OUTPUT ESTD1803090:



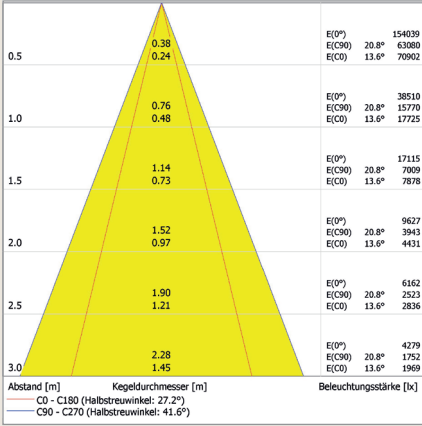
LIGHT OUTPUT ESTD1809090:



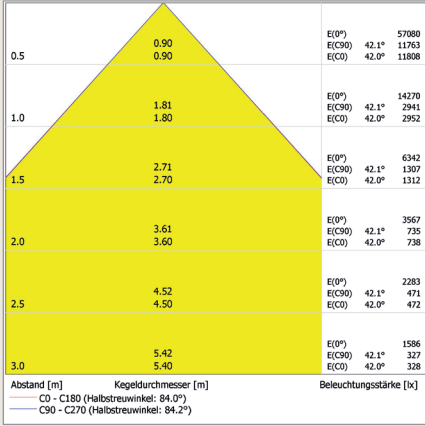
CONE DIAGRAM ESTD1803030:



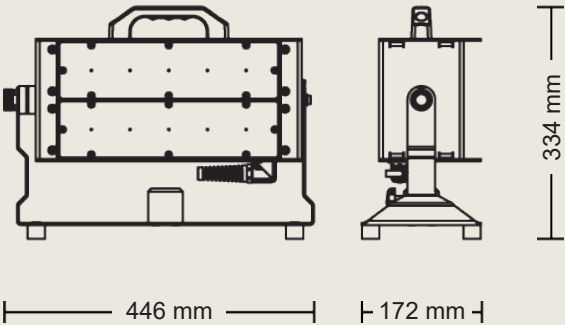
CONE DIAGRAM ESTD1803090:



CONE DIAGRAM ESTD1809090:



DIMENSIONS:



ACCESSORIES:

- plastic lens
approx. 12 x 318 x 84 mm (D x W x H):
- with a beam angle of 30°
 - with a beam angle of 60°
 - with a beam angle of 90°

ESTD-L30
ESTD-L60
ESTD-L90

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