

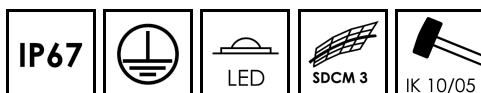
instalight 3050 single-colour  
**Cubic spot**



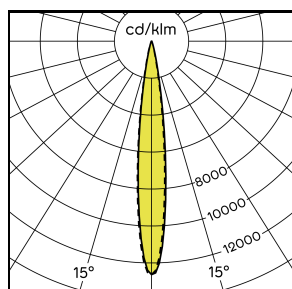
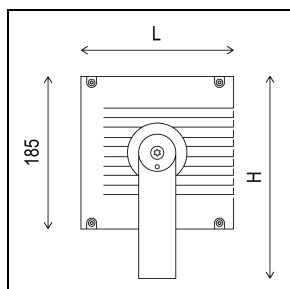
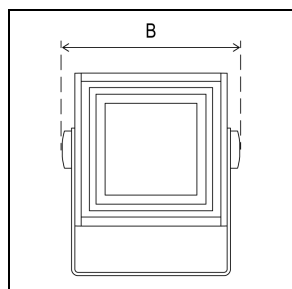
The high output spotlight is always the right choice when monochrome light with maximum light intensity is required. Through perfectly matched optics, it is ideally suited as a spotlight for accent light from a large distance or as a floodlight for the illumination of large building elements and sculptures.

**Main Features**

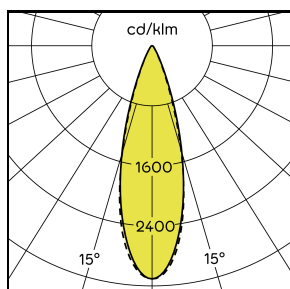
- > Minimum installation and planning effort due to direct access to main voltage
- > Positive locking cover disk prevents dirt adhesion
- > Mounting bracket can be removed for easy and comfortable assembly
- > Ready to connect with system plug for quick and reliable installation
- > Mounting bracket with graduation for fast and reproducible alignment



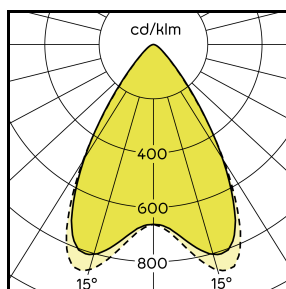
# Product Variations










10°



30°



68°

		Optics dir.	Max. lumin. flux	Light colour
il 3050 R 30 00 830X 01		30°	4100 lm	3000 K
il 3050 R 30 00 840X 01		30°	4300 lm	4000 K
il 3050 R 10 00 830X 01		10°	4400 lm	3000 K
il 3050 R 10 00 840X 01		10°	4650 lm	4000 K
il 3050 R 68 00 830X 01		68°	3850 lm	3000 K
il 3050 R 68 00 840X 01		68°	4050 lm	4000 K

# Specifications

<b>Lifecycle Status</b>	Active
<b>Light distribution</b>	symmetrical
<b>Beam Geometry</b>	rotationally symmetrical
<b>Rated voltage AC</b>	220 ... 240 V
<b>Mains frequency</b>	50 / 60 Hz
<b>Power consumption</b>	42 W
<b>Power factor</b>	0.96
<b>Degree of protection</b>	IP67
<b>Efficiency class</b>	A+
<b>Protection class</b>	I
<b>Optics</b>	Clear
<b>Ambient temperature</b>	-20 ... +35 °C

<b>Storage/transport temperature</b>	-25 ... +85 °C
<b>Service life (L80/B10)</b>	(@ 25 °C) 60,000 h
<b>Length (L)</b>	185 mm
<b>Width (B)</b>	225 mm
<b>Height (H)</b>	245 mm
<b>Connection mode</b>	Plug Wieland RST 20
<b>Cable length</b>	Approx. 300 mm
<b>Dimmable/Controllable</b>	No
<b>Housing colour</b>	Silver grey
<b>Material</b>	Aluminium
<b>Cover material</b>	Tempered glass
<b>Weight</b>	approx. 6 kg
<b>Impact strength</b>	IK10 / IK05

# Accessories



**Y connector RST 230 V IP67,  
6-10 mm**  
*IL LTG 3P YV*



**Extension cable RST 230 V  
1.0 m**  
*IL LTG 3P VL1*



**Extension cable RST 230 V  
2.0 m**  
*IL LTG 3P VL2*



**Extension cable RST 230 V  
5.0 m**  
*IL LTG 3P VL5*



**Socket RST 230 V IP67, 6-10  
mm**  
*IL LTG 3P AN BU*