



CASTOR LED-SPOT



The Castor adjustable LED-spot is an exceptionally high performance adjustable recessed down lighter. It is a premium quality solid state lighting product precisely engineered and manufactured with state of the art technologies and materials. The Castor has a simple and small design that offers different colour temperatures, beam angles and covers on request. The Castor can be used in residential and commercial markets and in combination with our LED-drivers the Castor adjustable LED-spot is perfectly dimmable.



SPECIFICATIONS

- Available colours : 2700K / 3000K / 3500K* / 4000K*
- Colour rendering : CRI > 85
- Beam angle : 16° / 22° / 36° / 44°
- Adjustable: : Tilt
- Power : 24VDC
- Current Consumption : 210mA
- Consumption : 6 Watt
- Efficiency LED-driver : > 90%
- Lifespan : 50.000 Hours
- Housing : Aluminium
- Covers : Available in every RAL colour (Optional)

*Different colour temperatures on special request available

ARTICLE NUMBERS

- 100.74.00** - Castor LED-spot, 6 Watt, 24VDC
- 100.74.20** - Lens 16° for Castor LED-spot
- 100.74.22** - Lens 22° for Castor LED-spot
- 100.74.24** - Lens 36° for Castor LED-spot
- 100.74.26** - Lens 44° for Castor LED-spot

LIGHTING DIAGRAMS

CASTOR LED-SPOT 2700K		Lens 16°	Lens 22°	Lens 36°	Lens 44°
	0.5 meter	0° = 7520 lux 8° = 2275 lux	0° = 5000 lux 11° = 1135 lux	0° = 2000 lux 18° = 550 lux	0° = 1725 lux 18° = 385 lux
	1 meter	0° = 1880 lux 8° = 570 lux	0° = 1250 lux 11° = 285 lux	0° = 500 lux 18° = 140 lux	0° = 435 lux 18° = 95 lux
	2 meter	0° = 470 lux 8° = 145 lux	0° = 315 lux 11° = 75 lux	0° = 125 lux 18° = 35 lux	0° = 110 lux 18° = 25 lux
	3 meter	0° = 210 lux 8° = 65 lux	0° = 140 lux 11° = 35 lux	0° = 60 lux 18° = 15 lux	0° = 50 lux 18° = 15 lux

DIMENSIONS

