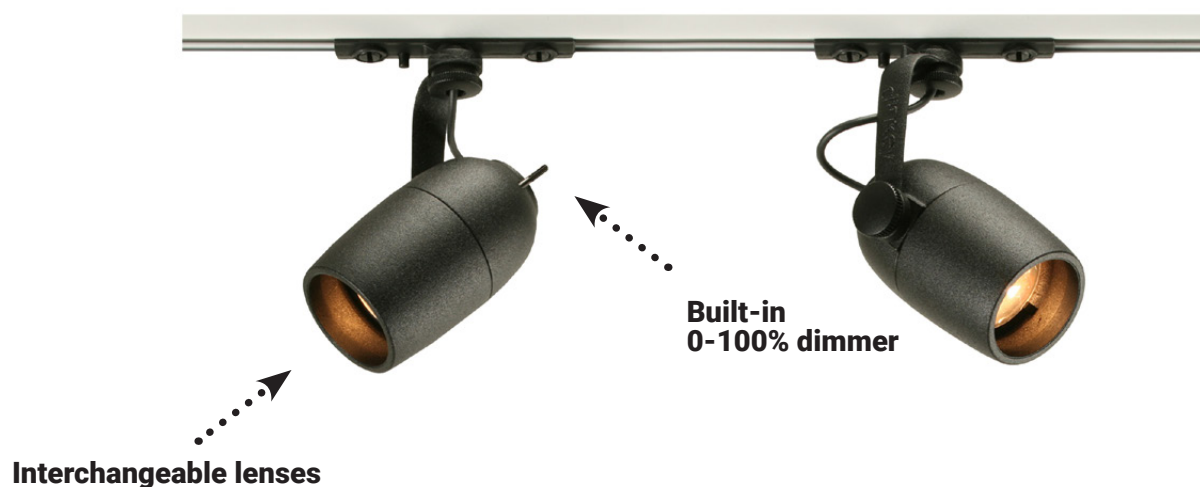


dinkey

Medium sized spotlight with built-in dimmer



Dinkey is widely used inside larger display cases in museums, It's also the perfect fixture for smaller art galleries, in cafes or home environment. Quick and flexible installation on Mini Trac 12V systems. Optics can be changed without tools.

The benefits

- Low weight fixture of die-cast magnesium
- Easy to use
- Built-in 0-100% dimmer

Choose the variant that fits your needs.

	Mini Trac	Pico Trac	LED Profile
Article	MT	PT	CCL
Function	Integrated manual dimmer 0-100%	Integrated manual dimmer 0-100%	No local dimmer External dimming possible
Compatibility	12V DC	12V DC	500 mA

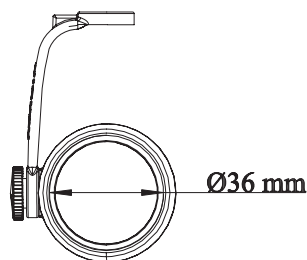
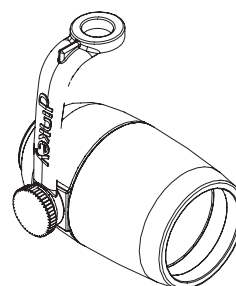
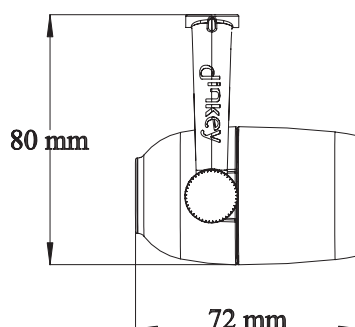
Dinkey Specification

Material	Lamp housing made of die-cast magnesium Yoke and details made of steel Lens made of polycarbonate
Finish	Grey (RAL 9006) Black (RAL 9005) White (RAL 9016)
System	Mini Trac Pico Trac LED profile
Protection class	IP20
Operating	12V DC/CC
Power consumption	4W/6W
Beam angle	Interchangeable lenses
Color temperatures	2700K, 3000K, 4000K
Swivels	>365°
Tilts	>90°
Weight	120 g
Features	Toolless pan and tilt lock
Optional accessories	Honey comb 37 mm



Light Data

LED Lumen	250 lm
Luminaire Lumen	160 lm
CRI	90
Red component R9	>60
MacAdam	3-step ellipse (SDCM 3)
TM30-18 Rf	95
TM30-18 Rg	100



Beam Angles

Lens:		Narrow		Medium		Wide		Elliptical	
		10,6°		19,5°		27,3		46 x 13°	
	[m]	Ø	Lux	Ø	Lux	Ø	Lux	Ø	Lux
	1	0,2	3578	0,3	891	0,5	508	0,5	1104
	2	0,4	894	0,7	223	1	127	0,9	276
	3	0,6	398	1	99	1,5	56	1,4	123

Light data from 4W 3000K

SPOTLIGHTS DINKEY



DINKEY / MINI TRAC

Built-in local dimmer (0-100%)
Fits Mini Trac

2700K		DIN27-MT-1	Dinkey 12V DC/4W Mini Trac 2700K, Grey	250lm, CRI 90, lens N, dimmer
		DIN27-MT-2	Dinkey 12V DC/4W Mini Trac 2700K, Black	250lm, CRI 90, lens N, dimmer
		DIN27-MT-3	Dinkey 12V DC/4W Mini Trac 2700K, White	250lm, CRI 90, lens N, dimmer
3000K		DIN30-MT-1	Dinkey 12V DC/4W Mini Trac 3000K, Grey	250lm, CRI 90, lens N, dimmer
		DIN30-MT-2	Dinkey 12V DC/4W Mini Trac 3000K, Black	250lm, CRI 90, lens N, dimmer
		DIN30-MT-3	Dinkey 12V DC/4W Mini Trac 3000K, White	250lm, CRI 90, lens N, dimmer
4000K		DIN40-MT-1	Dinkey 12V DC/4W Mini Trac 4000K, Grey	250lm, CRI 90, lens N, dimmer
		DIN40-MT-2	Dinkey 12V DC/4W Mini Trac 4000K, Black	250lm, CRI 90, lens N, dimmer
		DIN40-MT-3	Dinkey 12V DC/4W Mini Trac 4000K, White	250lm, CRI 90, lens N, dimmer



DINKEY / PICO TRAC

Built-in local dimmer (0-100%)
Fits Pico Trac

2700K		DIN27-PT-1	Dinkey 12V DC/4W Pico Trac 2700K, Grey	250lm, CRI 90, lens N, dimmer
		DIN27-PT-2	Dinkey 12V DC/4W Pico Trac 2700K, Black	250lm, CRI 90, lens N, dimmer
		DIN27-PT-3	Dinkey 12V DC/4W Pico Trac 2700K, White	250lm, CRI 90, lens N, dimmer
3000K		DIN30-PT-1	Dinkey 12V DC/4W Pico Trac 3000K, Grey	250lm, CRI 90, lens N, dimmer
		DIN30-PT-2	Dinkey 12V DC/4W Pico Trac 3000K, Black	250lm, CRI 90, lens N, dimmer
		DIN30-PT-3	Dinkey 12V DC/4W Pico Trac 3000K, White	250lm, CRI 90, lens N, dimmer
4000K		DIN40-PT-1	Dinkey 12V DC/4W Pico Trac 4000K, Grey	250lm, CRI 90, lens N, dimmer
		DIN40-PT-2	Dinkey 12V DC/4W Pico Trac 4000K, Black	250lm, CRI 90, lens N, dimmer
		DIN40-PT-3	Dinkey 12V DC/4W Pico Trac 4000K, White	250lm, CRI 90, lens N, dimmer



DINKEY / 12V DC SOLO

Built-in local dimmer (0-100%)
Fits Mini Trac

2700K		DIN27-LVS-1	Dinkey 12V DC/4W Solo 2700K, Grey	250lm, CRI 90, lens N, dimmer, 1m cable
		DIN27-LVS-2	Dinkey 12V DC/4W Solo 2700K, Black	250lm, CRI 90, lens N, dimmer, 1m cable
		DIN27-LVS-3	Dinkey 12V DC/4W Solo 2700K, White	250lm, CRI 90, lens N, dimmer, 1m cable
3000K		DIN30-LVS-1	Dinkey 12V DC/4W Solo 3000K, Grey	250lm, CRI 90, lens N, dimmer, 1m cable
		DIN30-LVS-2	Dinkey 12V DC/4W Solo 3000K, Black	250lm, CRI 90, lens N, dimmer, 1m cable
		DIN30-LVS-3	Dinkey 12V DC/4W Solo 3000K, White	250lm, CRI 90, lens N, dimmer, 1m cable
4000K		DIN40-LVS-1	Dinkey 12V DC/4W Solo 4000K, Grey	250lm, CRI 90, lens N, dimmer, 1m cable
		DIN40-LVS-2	Dinkey 12V DC/4W Solo 4000K, Black	250lm, CRI 90, lens N, dimmer, 1m cable
		DIN40-LVS-3	Dinkey 12V DC/4W Solo 4000K, White	250lm, CRI 90, lens N, dimmer, 1m cable



**DINKEY / CCL**

For LED Profile

Operated by external LED driver, max 1050 mA /3W, Vf = 3V

2700K		DIN27-CCL-1	Dinkey CC/1050mA LED profile 2700K, Grey	250lm, Vf=3V, 1050mA, CRI90, Lens N
		DIN27-CCL-2	Dinkey CC/1050mA LED profile 2700K, Black	250lm, Vf=3V, 1050mA, CRI90, Lens N
		DIN27-CCL-3	Dinkey CC/1050mA LED profile 2700K, White	250lm, Vf=3V, 1050mA, CRI90, Lens N
3000K		DIN30-CCL-1	Dinkey CC/1050mA LED profile 3000K, Grey	260lm, Vf=3V, 1050mA, CRI90, Lens N
		DIN30-CCL-2	Dinkey CC/1050mA LED profile 3000K, Black	260lm, Vf=3V, 1050mA, CRI90, Lens N
		DIN30-CCL-3	Dinkey CC/1050mA LED profile 3000K, White	260lm, Vf=3V, 1050mA, CRI90, Lens N
4000K		DIN40-CCL-1	Dinkey CC/1050mA LED profile 4000K, Grey	260lm, Vf=3V, 1050mA, CRI90, Lens N
		DIN40-CCL-2	Dinkey CC/1050mA LED profile 4000K, Black	260lm, Vf=3V, 1050mA, CRI90, Lens N
		DIN40-CCL-3	Dinkey CC/1050mA LED profile 4000K, White	260lm, Vf=3V, 1050mA, CRI90, Lens N

**DINKEY / CCS**

No driver / adapter included

Operated by external LED driver, max 1050 mA /3W, Vf = 3V

2700K		DIN27-CCS-1	Dinkey CC/1050mA Solo 2700K, Grey	250lm, Vf=3V, 1050mA, CRI90, Lens N, 1m cable
		DIN27-CCS-2	Dinkey CC/1050mA Solo 2700K, Black	250lm, Vf=3V, 1050mA, CRI90, Lens N, 1m cable
		DIN27-CCS-3	Dinkey CC/1050mA Solo 2700K, White	250lm, Vf=3V, 1050mA, CRI90, Lens N, 1m cable
3000K		DIN30-CCS-1	Dinkey CC/1050mA Solo 3000K, Grey	260lm, Vf=3V, 1050mA, CRI90, Lens N, 1m cable
		DIN30-CCS-2	Dinkey CC/1050mA Solo 3000K, Black	260lm, Vf=3V, 1050mA, CRI90, Lens N, 1m cable
		DIN30-CCS-3	Dinkey CC/1050mA Solo 3000K, White	260lm, Vf=3V, 1050mA, CRI90, Lens N, 1m cable
4000K		DIN40-CCS-1	Dinkey CC/1050mA Solo 4000K, Grey	260lm, Vf=3V, 1050mA, CRI90, Lens N, 1m cable
		DIN40-CCS-2	Dinkey CC/1050mA Solo 4000K, Black	260lm, Vf=3V, 1050mA, CRI90, Lens N, 1m cable
		DIN40-CCS-3	Dinkey CC/1050mA Solo 4000K, White	260lm, Vf=3V, 1050mA, CRI90, Lens N, 1m cable

**DINKEY 450LM**

This is a more powerful version of Dinkey, beam angles differ from the standard version.

No driver included.

Operated by external LED driver, max 500 mA / 6W, Vf = 12V

2700K		DIN27B-CCL-1	Dinkey CC/500mA LED profile 2700K, Grey	450lm, Vf=12V, 500mA, CRI90, Lens N
		DIN27B-CCL-2	Dinkey CC/500mA LED profile 2700K, Black	450lm, Vf=12V, 500mA, CRI90, Lens N
		DIN27B-CCL-3	Dinkey CC/500mA LED profile 2700K, White	450lm, Vf=12V, 500mA, CRI90, Lens N
3000K		DIN30B-CCL-1	Dinkey CC/500mA LED profile 3000K, Grey	480lm, Vf=12V, 500mA, CRI90, Lens N
		DIN30B-CCL-2	Dinkey CC/500mA LED profile 3000K, Black	480lm, Vf=12V, 500mA, CRI90, Lens N
		DIN30B-CCL-3	Dinkey CC/500mA LED profile 3000K, White	480lm, Vf=12V, 500mA, CRI90, Lens N
2700K		DIN27B-CCS-1	Dinkey CC/500mA Solo 2700K, Grey	450lm, Vf=12V, 500mA, CRI90, Lens N, 1m cable
		DIN27B-CCS-2	Dinkey CC/500mA Solo 2700K, Black	450lm, Vf=12V, 500mA, CRI90, Lens N, 1m cable
		DIN27B-CCS-3	Dinkey CC/500mA Solo 2700K, White	450lm, Vf=12V, 500mA, CRI90, Lens N, 1m cable
3000K		DIN30B-CCS-1	Dinkey CC/500mA Solo 3000K, Grey	480lm, Vf=12V, 500mA, CRI90, Lens N, 1m cable
		DIN30B-CCS-2	Dinkey CC/500mA Solo 3000K, Black	480lm, Vf=12V, 500mA, CRI90, Lens N, 1m cable
		DIN30B-CCS-3	Dinkey CC/500mA Solo 3000K, White	480lm, Vf=12V, 500mA, CRI90, Lens N, 1m cable