

Product family

SPOTY ROUND Ø 78MM

Recessed spotlight made of aluminum, available in different housing colors, swiveling, with different LEDs inserts can be fitted, also with new LED technology WARMDIM and TUNABLE WHITE, standard with 30° lens (other version on request), CRI > 95Ra (except Tuneable White insert CRI90Ra), incl. external converter (dimmable phase angle or phase section), optional DALI / SwitchDim



CHARACTERISTIC

- made of aluminium
- swiveling
- 3 housing colors to choose from
- 5 LED inserts to choose from
- for ceiling cut-out Ø 68mm
- degree of protection: IP20
- external converter (dimmable phase angle or phase section) optional DALI / SwitchDim

ADVANTAGES

- with new LED technology WARMDIM and TUNABLE WHITE

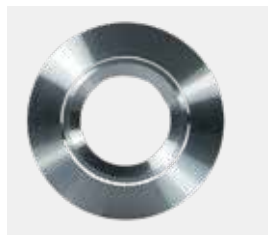


Product overview:

Housing colors:



black



brushed aluminum



white

LED-inserts:



LED insert 7W



LED insert 13W



LED insert 7W Warmdim



LED insert 13W Warmdim



LED insert Tunable White

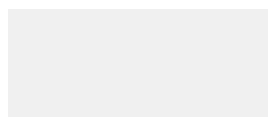
Light color:



2700K super warm white



3000K warm white



4000K neutral white

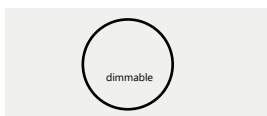


1800K - 3000K WarmDim



2700K - 6000K

Control:

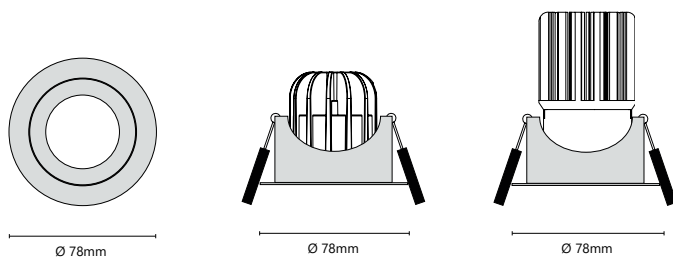


phase angle or phase
section dimmable



DALI dimmable (on request)

Drawings:



Cut-Out:	Ø 68mm
Bulid-in depth:	
7W	60mm
13W	90mm
7W WarmDim	70mm
13W WarmDim	107mm
10W TW	90mm

Technical informationen:

7W INSERT

Total watt:	7W		
Net lumen:	492lm	492lm	614lm
Kelvin (CCT):	2700K	3000K	4000K
Protection:	IP20		
CRI:	>95Ra		
Beam angle:	30°		
Life expectancy:	50.000h		
Voltage:	100 ~ 230V AC/ 700mA DC		

13W INSERT

Total watt:	13W		
Net lumen:	1010lm	1109lm	1333lm
Kelvin (CCT):	2700K	3000K	4000K
Protection:	IP20		
CRI:	>95Ra		
Beam angle:	30°		
Life expectancy:	50.000h		
Voltage:	100 ~ 230V AC/ 350mA DC		

7W WARM DIM INSERT

Watt Total:	7W
Nettolumen:	570lm
Kelvin (CCT):	1800K - 3000K
Protection:	IP20
CRI:	>95Ra
Winkel:	30°
Lebenserwartung:	50.000h
Spannung:	100 ~ 230V AC/ 350mA DC

13W WARM DIM INSERT

Watt Total:	13W
Nettolumen:	1150lm
Kelvin (CCT):	1800K - 3000K
Protection:	IP20
CRI:	>95Ra
Winkel:	30°
Lebenserwartung:	50.000h
Spannung:	100 ~ 230V AC/ 350mA DC

10W INSERT

Watt Total:	10W
Nettolumen:	900~930lm
Kelvin (CCT):	2700K - 5700K
Protection:	IP20
CRI:	>90Ra
Winkel:	30°
Lebenserwartung:	50.000h
Spannung:	100 ~ 230V AC/ 350mA DC

Article overview:

item number	Ø Outer	1 watt	2 kelvin	3 lens	4 color	control
LW25-R-1-2-3-4	78mm	» 07 « 7W	» 2700 « » 3000 « » 4000 «	» 1 « 30° (Standard)	» B « black » S « brushed alu » W « white	dimmable phase angle or phase section (Standard) DALI/SwitchDim (on request)
		» 13 « 13W	» 2200 « (warmdim)			
		» 10 « 10W	» TW « (2700-5700K)			

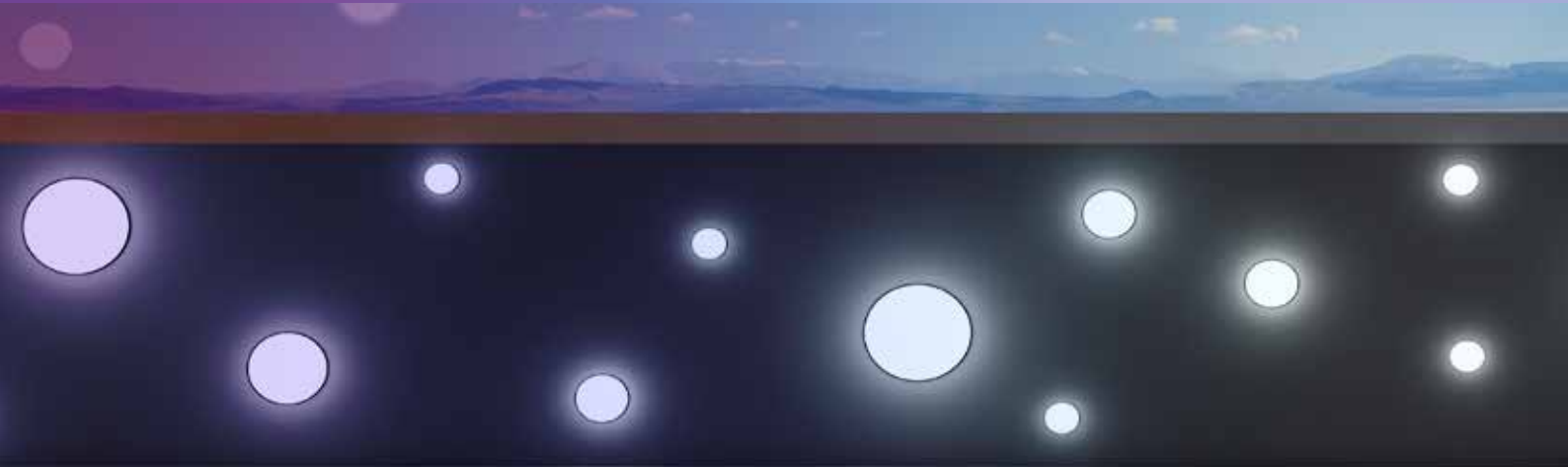
1800K



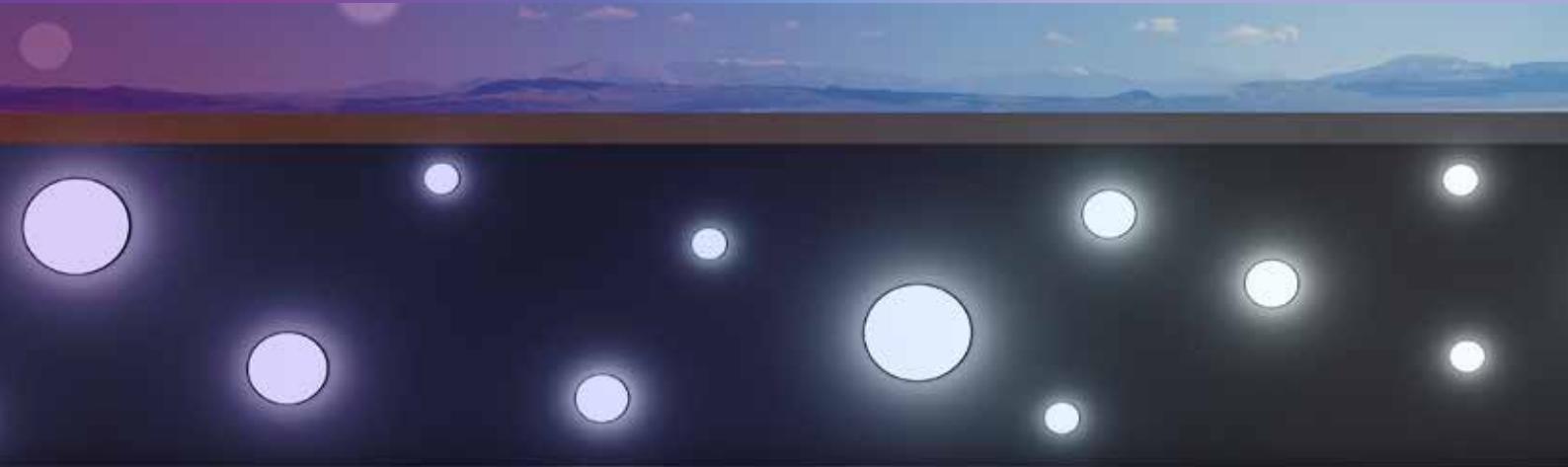
3000K



2700K



5700K



Special accessories:



glare protection



lens 15°



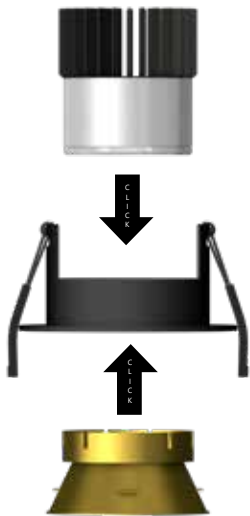
lens 50°



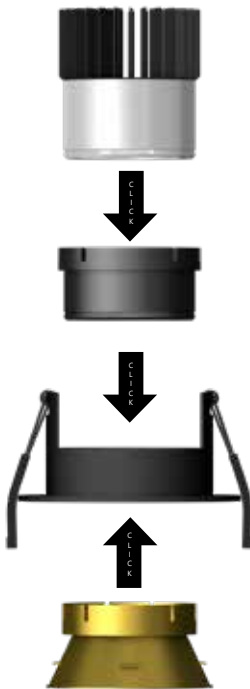
opal disc



honeycomb grid



standard version



version with moved back anti-glare ring

Anti-glare application

With the new anti-glare ring for Reach LED insert 7W or 13W You reset and glare-free optics.

Attention through the anti-glare ring increases the installation depth of the Recessed spotlight SPOTY by 26mm.