Product family

SPOTY FRAMELESS

Recessed spotlight made of aluminum, available in different housing colors, with recessed LED insert, rigid, can be equipped with various LED inserts, 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 section or phase cut), optional DALI / SwitchDim





CHARACTERISTIC

- made of aluminium
- rigid
- 3 housing colors to choose from
- with recessed LED insert
- 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



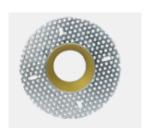


Product overview:

Housing colors:



black



gold



white

LED-inserts:



LED insert 7W



LED insert 13W



LED insert 7W Warmdim



LED insert 13W Warmdim



LED insert Tunable White

Light color:

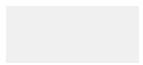


2700K supe rwarm white

2700K - 6000K



3000K warm white



4000K neutral white



1800K - 3000K WarmDim

Control:



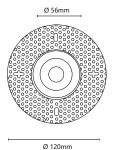
phase angle or phase section dimmable

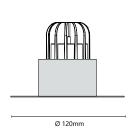


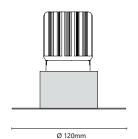
DALI dimmable (on request)



Drawings:







Ø 68mm	
80mm	
106mm	
86mm	
125mm	
106mm	

Technical informationen:

	7W Inse	RT	
	70.47		
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 ~ 230	V AC/ 700mA	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		
Lebenserwartung: 50.000h			

1	0W 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		

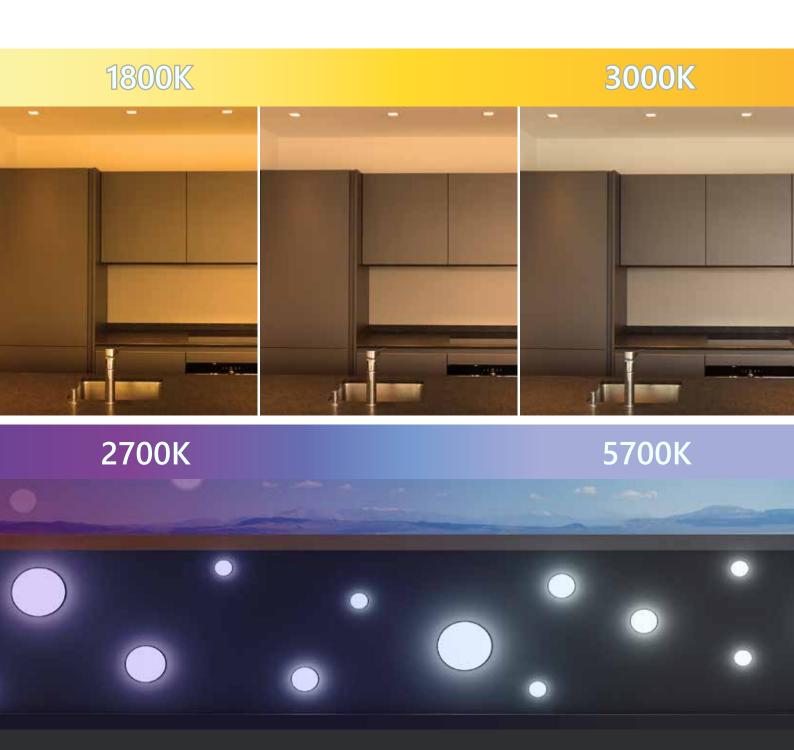
13W Insert				
Total watt:	13W			
Net lumen:	1010lm	1109lm	1333lm	
Kelvin (CCT):	2700K	3000K	4000K	
Protection:	IP20			
CRI:	>95Ra			
Beam angle:	30°			
Life expectancy:	50.000h			
Voltage:	100 ~ 230V AC/ 350mA DC			

13W WARM DIM Insert			
	4214		
Watt Total:	13W		
Nettolumen:	1150lm		
Kelvin (CCT): 1800K - 3000K			
Protection: IP20			
CRI: >95Ra			
Winkel: 30°			
Lebenserwartung: 50.000h			
Spannung: 100 ~ 230V AC/ 350mA DC			



Article overview:

item number	0 watt	② kelvin	⑤ lens	4 color	control
· LW25-RF- ① - ② - ⑤ - ④	» 07 « 7W » 13 « 13W	» 2700 « » 3000 « » 4000 « » 2200 « (warmdim)	» 1 «	» B « black » G «	dimmable phase angle or phase section
	» 10 « 10W	» TW « (2700-5700K)	30° (Standard)	gold » W « white	(Standard) DALI/SwitchDim (on request)



Special accessories:







lens 15°



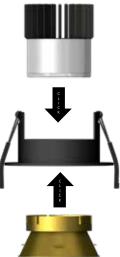
lens 50°

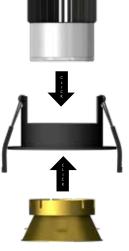


opal disc



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.

