

iTrack Pro Series

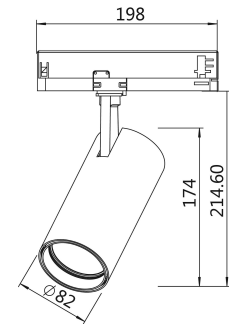
**DBA-TL27-30W**

optical lens



Technical Parameters:

Name	Parameters
Light source:	COB
Input Voltage:	AC220~240V 50/60Hz
LED Current:	700mA, 34-36V
Rated life:	>50,000 hours
Operating temperature:	-20°C~40°C
Storage temperature:	-30°C~60°C
Certificate:	CE/RoHS
Weight:	1.0KG



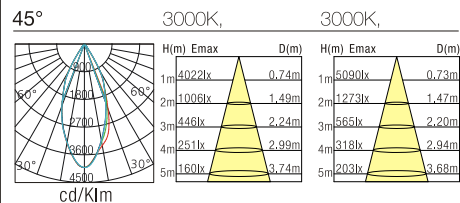
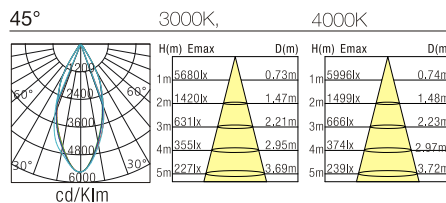
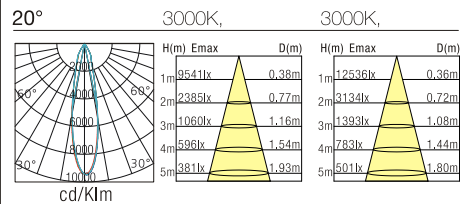
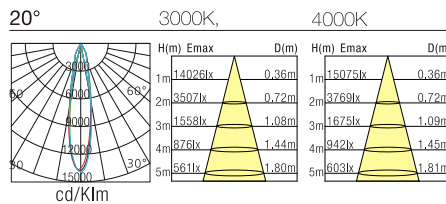
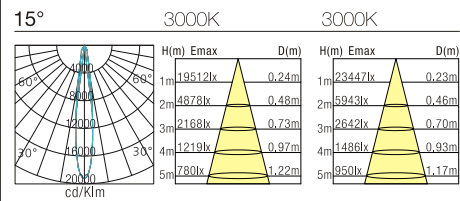
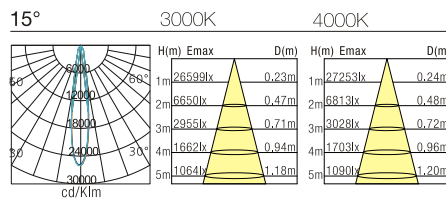
Ordering Information:

○ White ● Black

Power	CRI	Beam Angle	Luminous	CCT	Housing	Part Number
30W	>80	▲ 12°	2978 lm	3000K	○	DBA-TL274-30W-830-W-12
					●	DBA-TL274-30W-830-B-12
		3159 lm	4000K	○	DBA-TL274-30W-840-W-12	
				●	DBA-TL274-30W-840-B-12	
		▲ 24°	3009 lm	3000K	○	DBA-TL274-30W-830-W-24
					●	DBA-TL274-30W-830-B-24
	3248 lm	4000K	○	DBA-TL274-30W-840-W-24		
			●	DBA-TL274-30W-840-B-24		
	▲ 45°	2986 lm	3000K	○	DBA-TL274-30W-830-W-45	
				●	DBA-TL274-30W-830-B-45	
	3187 lm	4000K	○	DBA-TL274-30W-840-W-45		
			●	DBA-TL274-30W-840-B-45		
>90	▲ 12°	2668lm	3000K	○	DBA-TL274-30W-930-W-12	
				●	DBA-TL274-30W-930-B-12	
		2800 lm	4000K	○	DBA-TL274-30W-940-W-12	
				●	DBA-TL274-30W-940-B-12	
		▲ 24°	2697 lm	3000K	○	DBA-TL274-30W-930-W-24
					●	DBA-TL274-30W-930-B-24
	2500 lm	4000K	○	DBA-TL274-30W-940-W-24		
			●	DBA-TL274-30W-940-B-24		
	▲ 45°	2825 lm	3000K	○	DBA-TL274-30W-930-W-45	
				●	DBA-TL274-30W-930-B-45	
	2805 lm	4000K	○	DBA-TL274-30W-940-W-45		
			●	DBA-TL274-30W-940-B-45		

Technical Data test pattern

30W	CRI>80						CRI>90					
	LED			Luminaire			LED			Luminaire		
Power	18,4W			27,5W			18,4W			27,5W		
Current	540mA			700mA			540mA			700mA		
Flux	2762lm	2834lm	2867lm	3009lm	3248lm		2366lm	2402lm		2450lm	2697lm	
CCT	3000K	4000K	5000K	3000K	4000K		3000K	4000K		2700K	3000K	
Color tolerance	3 SDCM						3 SDCM					
Service life	>50000Hrs			>50000Hrs			>50000Hrs			>50000Hrs		
Beam Angle	120°			15°\20°\45°			120°			15°\20°\45°		
Typical Efficiency				85%						85%		
Efficacy(lm/W)	150	154	156	109	116		129	131		83	96	



## Installation Instructions

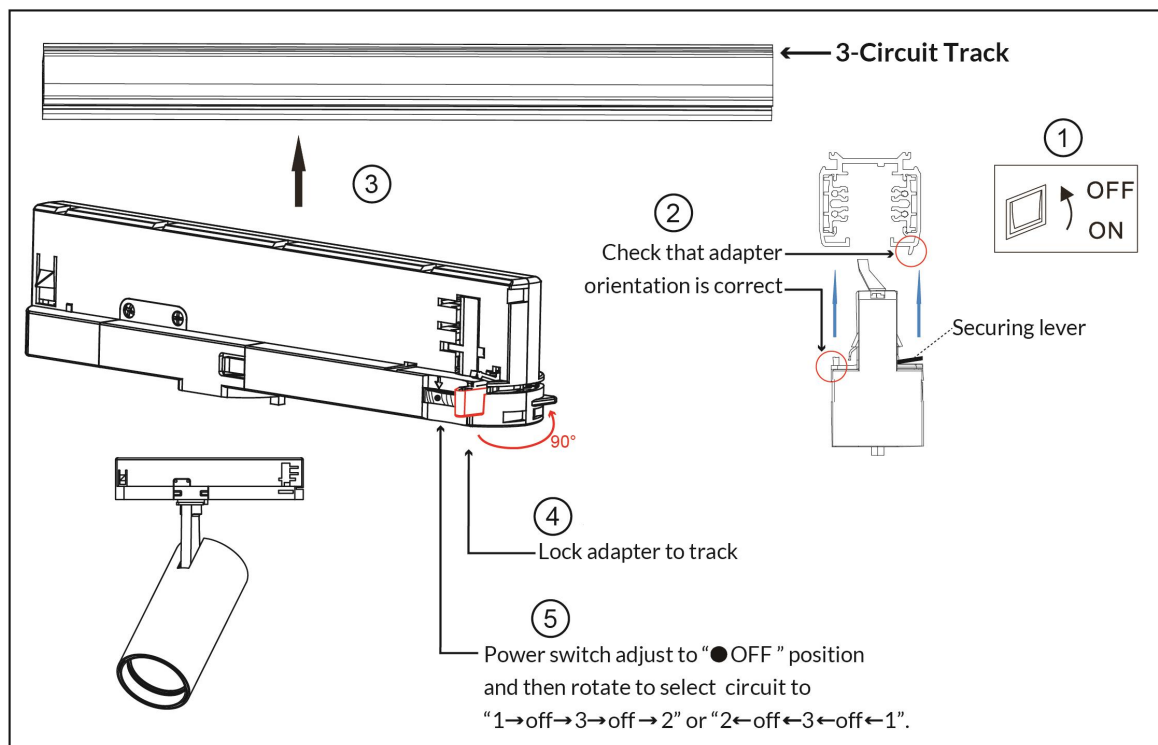
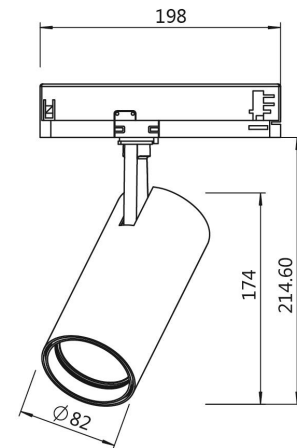
DESCRIPTION: 3 Circuit Track Spot

### NOTICE

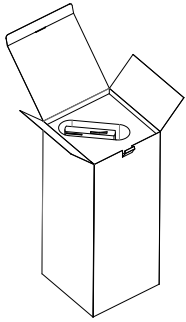
1. This fitting requires 220-240V AC/50HZ power input to the driver.
2. Do not interchange any parts of this fitting.
3. A minimum distance of 75mm is required around the fitting to allow for air ventilation.
4. Allow a minimum distance between fitting and illuminated subject of 800mm.
5. Do not touch fitting when in use.
6. Do not cover with any form of heat proof material.
7. If you have any questions about the installation of this product, please contact us.

### INSTALLATION PROCESS

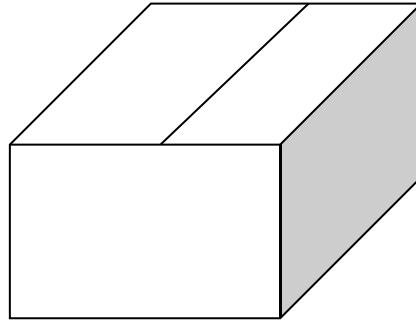
1. Ensure the mains power is turned off.
2. Check that adapter orientation is correct.
3. Press adapter against track.
4. Turn locking lever to lock adapter to track.
5. Power switch adjust to "●OFF" position and then rotate to select circuit to "1→off→3→off→2" or "2←off←3←off←1".
6. Installation is complete.



Packaging:



**Box**  
 L250\*W110H250mm  
 1pc/box  
 GW: 1.13kg/box



**Outer carton**  
 L565xW515xH515mm  
 20pcs/CTN  
 GW: 22.5kg/carton

Product naming system

**TL ( X ) XX X ( H ) – XW – X XX – X- XX**

