

# iris\_T



A refined aesthetics projector with customisable functions, Iris\_T allows an advanced management of the light beam thanks to the practical and intuitive management of focus and intensity. A highly professional lighting device, representing the ultra non plus offered by i-LèDs.

## **Materials**

Aluminium body



# iris\_T range



	6 W	15 W	21 W	29 W
<b>_T</b>	Ø 40 mm	Ø 60 mm	Ø 80 mm	Ø 100 mm
<b>Finish</b>	□ ■	□ ■	□ ■	□ ■
<b>Fidelity CRI 98</b>	2700K 3000K 4000K	2700K 3000K 4000K	2700K 3000K 4000K	2700K 3000K 4000K
<b>Balance CRI 92</b>	3000K 4000K	3000K 4000K	3000K 4000K	3000K 4000K
<b>Optics</b>	Adjustable 14° - 42°	Adjustable 19° - 62°	Adjustable 16° - 52°	Adjustable 15° - 56°

### Lenticular projector

To guarantee the maximum control of focus possible alongside top quality lighting, Iris\_T integrates a special optics system consisting of a movable glass lens. The sliding allows to vary the source beam, moving from extremely narrow corners to more diffused emission.

The graduated focus-on-board ring nut allows to calibrate the opening of the beam from 19° to 62°, thus making the pointing operation easy and precise. The focus locking system made easier, allows to obtain an opening accurately corresponding to the gradient indicated along the ring nut.

### Extensive range of products

The Iris\_T range of products was fully redesigned in terms of optics, by adopting the new Balance and Fidelity diodes as well as power, by introducing a new 6W T0 model to complete the range of products.

Three-phase connection

Driver

Graduated ring

LED



### Dim-on-board

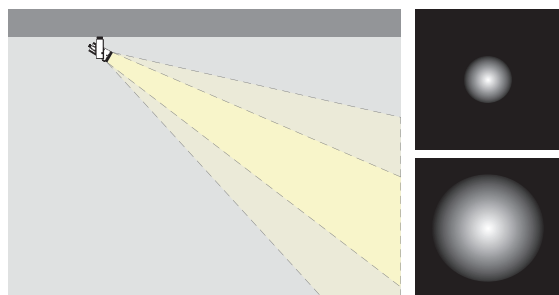
The dim-on-board switch allows to adjust the light intensity by means of a potentiometer integrated in the equipment. Light intensity can be dimmed from 20% to 100%.

Iris\_T meets the needs of accentuating chiaroscuro lighting in high level retail contexts that prioritise enhancement of the displayed objects placing the environment in general at a lower level of importance, following a lighting technique style similar to the one applied in museums.



### Versatile optics

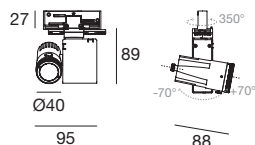
The blocking system of the facilitated focus allows obtaining an opening precisely corresponding to the gradient indicated along the ring nut.



Iris-T integrates a 1-10 V driver which allows obtaining uniform lighting using the same product at different distances and with diversified light emissions.



Iris\_T | Projectors | 190-250 V | arrayLED 6 W DC - 7 W AC



Fidelity - CRI 98

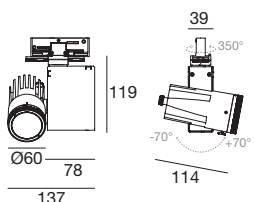
White	<b>80424</b>	2700 K	514 lm	<b>M</b>	Adjust. 14° - 42°	<b>85</b>
Black	<b>80425</b>	3000 K	552 lm	<b>W</b>		
		4000 K	591 lm	<b>N</b>		

Balance - CRI 92

White	<b>80162</b>	3000 K	591 lm	<b>W</b>	Adjust. 14° - 42°	<b>85</b>
Black	<b>80163</b>	4000 K	638 lm	<b>N</b>		



Iris\_T | Projectors | 190-250 V | arrayLED 15 W DC - 18 W AC



Fidelity - CRI 98

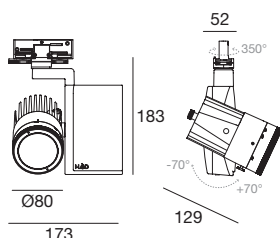
White	<b>80426</b>	2700 K	1361 lm	<b>M</b>	Adjust. 19° - 62°	<b>85</b>
Black	<b>80427</b>	3000 K	1458 lm	<b>W</b>		
		4000 K	1567 lm	<b>N</b>		

Balance - CRI 92

White	<b>80272</b>	3000 K	1677 lm	<b>W</b>	Adjust. 19° - 62°	<b>85</b>
Black	<b>80273</b>	4000 K	1805 lm	<b>N</b>		



Iris\_T | Projectors | 190-250 V | arrayLED 21 W DC - 25 W AC



Fidelity - CRI 98

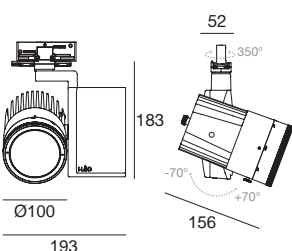
White	<b>80428</b>	2700 K	2175 lm	<b>M</b>	Adjust. 16° - 52°	<b>85</b>
Black	<b>80429</b>	3000 K	2336 lm	<b>W</b>		
		4000 K	2496 lm	<b>N</b>		

Balance - CRI 92

White	<b>80306</b>	3000 K	2986 lm	<b>W</b>	Adjust. 16° - 52°	<b>85</b>
Black	<b>80307</b>	4000 K	2721 lm	<b>N</b>		



Iris\_T | Projectors | 190-250 V | arrayLED 29 W DC - 33 W AC



Fidelity - CRI 98

White	<b>80430</b>	2700 K	2745 lm	<b>M</b>	Adjust. 15° - 56°	<b>85</b>
Black	<b>80431</b>	3000 K	3030 lm	<b>W</b>		
		4000 K	3259 lm	<b>N</b>		

Balance - CRI 92

White	<b>80310</b>	3000 K	3488 lm	<b>W</b>	Adjust. 15° - 56°	<b>85</b>
Black	<b>80311</b>	4000 K	3749 lm	<b>N</b>		



