

Iqona IMT

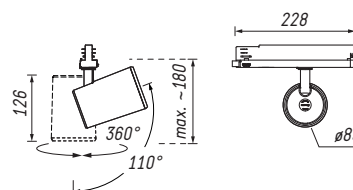


Version with reflector



Version with lens

- Lighting technology LED
- Tool-less mounting with track adapter for three-circuit track (Global, Eutrac or Stucchi)
- Floor and wall mounting not permitted
- Turning and tilting (360°/110°)
- With integral reflector SSP, SP, MFL, FL, WFL, VWFL or included adjustable lens (SP - MFL - FL)
- Supply unit included
- DALI lighting control system on request (not possible with Eutrac circuit track)
- Colours: white, anthracite, silver



Photometric data

	Power Level									
	19W		23W		27W		31W		35W	
	Luminous flux luminaire	System Effizienz	Luminous flux luminaire	System Effizienz	Luminous flux luminaire	System Effizienz	Luminous flux luminaire	System Effizienz	Luminous flux luminaire	System Effizienz
CRI	[lm]	[lm/W]	[lm]	[lm/W]	[lm]	[lm/W]	[lm]	[lm/W]	[lm]	[lm/W]
Light colour										
830	2415	128	2841	125	3249	120	3632	117	4003	114
840	2536	134	2983	131	3410	126	3814	123	4202	119
927	1967	104	2314	101	2646	98	2958	95	3260	93
N27	1466	77	1720	74	1960	72	2185	69	2401	67
930	2069	109	2434	107	2783	103	3112	100	3430	97
940	2175	115	2558	112	2924	108	3270	105	3604	102
Brilliant (930=Best color/ Best White)	1981	105	2326	102	2651	99	2952	96	3241	92
Meat	-	-	-	-	-	-	-	-	-	-
NMeat	-	-	-	-	-	-	-	-	1531	42

Maximum possible, optionally available connected load: 38 W.

According to IEC 6722-1 the given rated values of the total luminous flux and of the electric power must not deviate by more than 10 %.

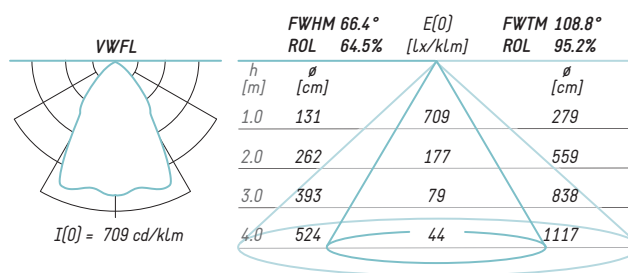
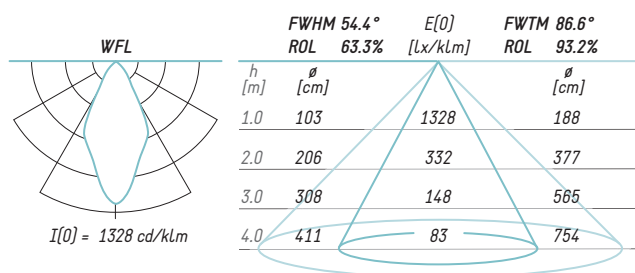
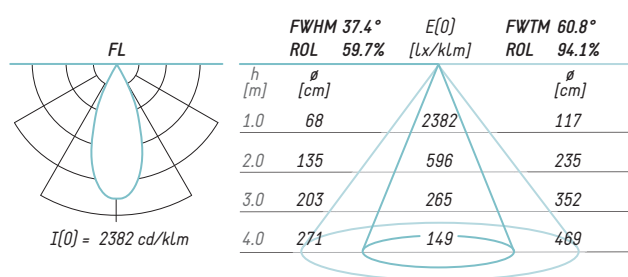
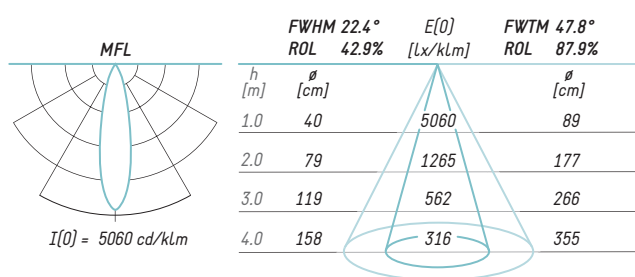
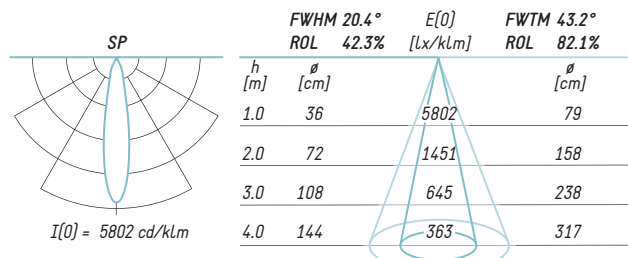
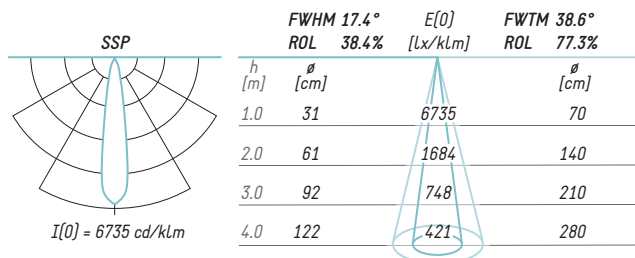
The values apply to the luminaire with MFL reflector, in the case of the SSP/SP/FL/WFL/VWFL reflectors the values can deviate +/- 5 %.

The photometric values are standard values and refer to the entire luminaire. This is an example of a system design.

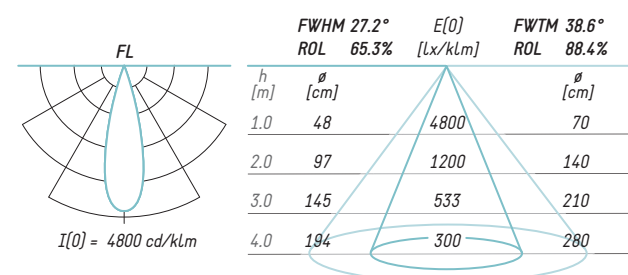
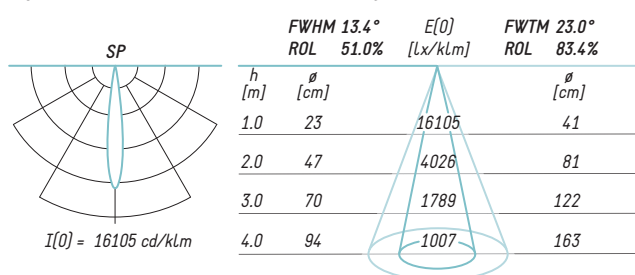
There are further possible ways to equip the luminaire - for these optional versions please contact info@ansorg.de.

Surface-mounted Luminaires Iqona IMT

Light distribution with reflector



Light distribution with lens, continuously focusable between SP and FL



Photometric information

Information	Values
Connection data	220-240 V, 50/60 Hz (110-277 V on request)
Weight	approx. 0.8 kg
Colour tolerance	3SDCM (MacAdam)
Maintenance of luminous flux	L80/B10 = 50.000h, Ta 25 °C
Failure rate	C0/B10 = 50.000h, Ta 25 °C
Photobiological safety	RG1
Number per circuit breaker B 16A	50
Protection class	2
Type of protection	IP20
Certification mark	in preparation