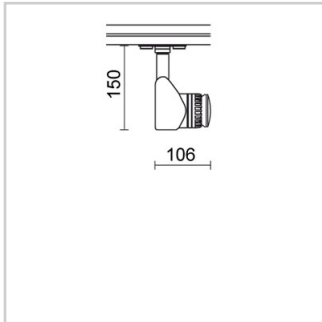




AYR



Product code	Colour
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712-016-31	White
712-016-20	Silver
712-016-30	Black

General Specifications

Product type	: Spotlights
Mounting type	: LKM 3-phase track
Description	: Ayr is a spotlight for LKM 3-phase electrified tracks.
Indoor/outdoor lights	: Indoor
Applications	: Art exhibitions, Shop windows, Showrooms

Lighting specifications

Lamp description	: IPAR20 50W E27, IPAR30 75W E27, IPAR38 100W E27
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Physical Specifications

Body	: Die-cast aluminium
Finishes	: Polyester painted
Ring	: Technopolymer

Electrical Specifications

Glow wire (°C)	: 850
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Weight and Dimensions

Shape	: Round
Width (mm)	: 106
Height (mm)	: 150
Weight (Kg)	: 0.5

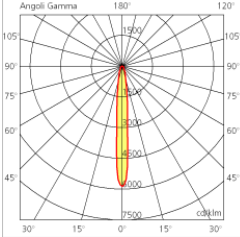



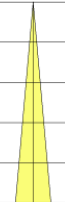
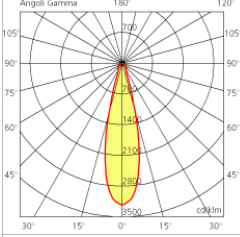



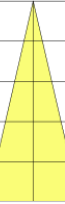
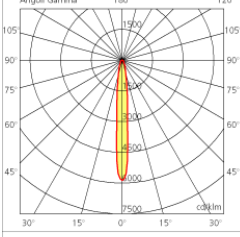



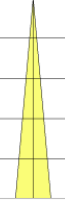
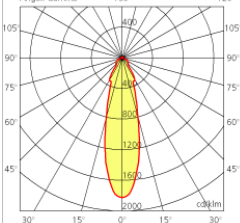



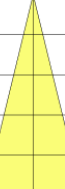
Optical Specifications

Aiming	: Adjustable
Light distribution	: Symmetric
Light emission	: Direct

AYR

Lamps	Lamp categories	Lamp type	Lamp wattage (W)	Base	Nominal lumens on thermal regime (lm)	Color rendering (CRI)
	Halogen	IPAR20	50	E27	3000	100
	Halogen	IPAR30	75	E27	6500	100
	Halogen	IPAR38	100	E27	15000	100

Photometrics

712-0	AYR IPAR20/30 50/75W E27				R:100%				I.Max:5863 Cd/Klm			
	H[m]	D[m]	Max Lux	Med Lux	Alpha=10°		H[m]	D[m]	Max Lux	Med Lux	Beta=10°	
	1.00	0.18	3195	2151			1.00	0.18	3195	2151		
	2.00	0.35	799	538			2.00	0.35	799	538		
	3.00	0.53	355	239			3.00	0.53	355	239		
	4.00	0.71	200	134			4.00	0.71	200	134		
	5.00	0.89	128	86			5.00	0.89	128	86		
712-0	AYR IPAR20/30 50/75W E27				R:100%				I.Max:3223 Cd/Klm			
	H[m]	D[m]	Max Lux	Med Lux	Alpha=26°		H[m]	D[m]	Max Lux	Med Lux	Beta=26°	
	1.00	0.46	1125	714			1.00	0.46	1125	714		
	2.00	0.93	281	178			2.00	0.93	281	178		
	3.00	1.39	125	79			3.00	1.39	125	79		
	4.00	1.85	70	45			4.00	1.85	70	45		
	5.00	2.32	45	29			5.00	2.32	45	29		
712-0	AYR IPAR20/30 50/75W E27				R:100%				I.Max:5863 Cd/Klm			
	H[m]	D[m]	Max Lux	Med Lux	Alpha=10°		H[m]	D[m]	Max Lux	Med Lux	Beta=10°	
	1.00	0.18	6449	4342			1.00	0.18	6449	4342		
	2.00	0.35	1612	1086			2.00	0.35	1612	1086		
	3.00	0.53	717	482			3.00	0.53	717	482		
	4.00	0.71	403	271			4.00	0.71	403	271		
	5.00	0.89	258	174			5.00	0.89	258	174		
712-0	AYR IPAR20/30 50/75W E27				R:100%				I.Max:1821 Cd/Klm			
	H[m]	D[m]	Max Lux	Med Lux	Alpha=27°		H[m]	D[m]	Max Lux	Med Lux	Beta=27°	
	1.00	0.49	2003	1248			1.00	0.49	2003	1248		
	2.00	0.98	501	312			2.00	0.98	501	312		
	3.00	1.46	223	139			3.00	1.46	223	139		
	4.00	1.95	125	78			4.00	1.95	125	78		
	5.00	2.44	80	50			5.00	2.44	80	50		

Pictures and Applications

