







Selection table for ATX luminaires depending on lamp type

Light sources		ATX luminaires				
Description	Characteristics	Cap	Power (W)	Flux (lm)	Description	Certified type
 <p>Incandescent lamps</p>	<ul style="list-style-type: none"> Life time : 1 000 hours Luminous efficiency : between 11 and 19 lm/W 	E 27	40	415	Emergency lighting « d »	FLd - BR140
			60	715	Oval bulkhead lamp « d »	HBOd
			75	950	Handlamp « d »	Bld
			100	1350	Oval bulkhead lamp « d »	HBOd
					Tank inspection vessel lights « d »	HRCd
			150	2160	Round bulkhead lamp « e »	HBe150
		200	3100	Round bulkhead lamp « d »	HBRd	
Wellglass luminaire « d »	Ltd					
E 40	500	8400	Wellglass luminaire « d »	Ltd		
 <p>Tubular halogen lamps</p>	<ul style="list-style-type: none"> Life time : 2 000 hours Luminous efficiency : between 17 and 20,5 lm/W 	G 14	20		Tank inspection vessel lights « d »	HRC 20WM
		BA 15 d	50		Tank inspection vessel lights « d »	HRC50
		E27	70		Portable floodlight « d »	PJ70
		E 27	150	2500	Wellglass luminaire « d »	Ltd
E 40	500	10250	Floodlight « d »	PJd		
 <p>Egg-shaped Mixed discharge lamps</p>	<ul style="list-style-type: none"> Life time : 6 000 hours Luminous efficiency : between 11 and 16 lm/W Re-ignition time : 5 min Coulour temperature : 3 500 to 3 800 K CRI : 50 to 60 Operating position : 30° (E27 cap), 45° (E40 cap) 	E 27	100	1100	Round bulkhead lamp « e »	HBC150
			160	3150	Round bulkhead lamp « d »	HBRd
					Wellglass luminaire « d »	Ltd
		E 40	250	5300	Wellglass luminaire « d »	Ltd
 <p>Egg-shaped Mercury vapour discharge lamps</p>	<ul style="list-style-type: none"> Life time : 16 000 to 24 000 hours Luminous efficiency : between 50 to 56 lm/W Min. ignition temperature : - 25° C Re-ignition time : 10 min Coulour temperature : 3 000 to 4 000 K CRI : 40 à 46 Operates in all positions 	E 27	125 Egg-shaped	6700	Wellglass luminaire « d »	Ltd
		E 40	250 Egg-shaped	14200	Floodlight « d »	PJd
					Lanterne « d »	Ltd
Tubular						
E 40	400	24200	Floodlight	PJd		
 <p>Egg-tidy up Tubular HP sodium discharge lamps</p>	<ul style="list-style-type: none"> Life time : 12 000 to 24 000 hours Luminous efficiency : between 65 to 140 lm/W Min. ignition temperature : - 25° C Re-ignition time : 1 to 10 min Coulour temperature : 2000 to 2200 K Operates in all positions 	E 27	70 ⁽¹⁾ Egg-shpaed	5800	Wellglass luminaire « d »	Ltd
		E 40	150 Egg-shaped	15500	Wellglass luminaire Floodlight	Ltd PJd
			250 Egg-shaped	30000	Wellglass luminaire « d »	Ltd
			250 Tubular	33000	Floodlight « d »	PJd
			400 Tubular	55500	Floodlight « d »	PJd
 <p>Tubular Metal halide discharge lamps (halogen lamps)</p>	<ul style="list-style-type: none"> Life time : 2 000 to 6 000 heures Luminous efficiency : between 68 and 78 lm/W Min. ignition temperature : - 25° C Re-ignition time : 15 min Coulour temperature 4000 à 4500 K CRI : 65 to 70 Operating position : 20° horizontal ± 20° 	E 40	250	20000	Floodlight lamp current 3A	PJd
			400 Osram (HQIT)	35000	Floodlight « d » lamp current 4A	PJd

Data : Les Sources de Lumière (Association Française de l'Eclairage - Edition 1991). Société d'Édition Lux
 (1) Ignitor built into lamp

Light sources						ATX luminaires	
Description	Characteristics	Cap	Length (mm)	Power (W)	Flux (lm)	Description	Certified type
 Compact fluorescent lamps	<ul style="list-style-type: none"> Lamps 74 mm dia. Life time : 8 000 hours Luminous efficiency : 50 lm/W Colour temperature: 2 700 K CRI : 85 Operates in all positions 	E 27	151	9	450	Oval bulkhead lamps "d" (page 109)	HBO d
			171	18	900	Round bulkhead lamps "d" (page 108)	HBRd
			181	25	1200	Wellglass luminaire "d" (page 113)	Ltd
 Compact fluorescent lamps with integral power supply	<ul style="list-style-type: none"> Life time : 8 000 hours Luminous efficiency : between 40 and 65 lm/W Colour temperature : 2 700 K CRI : 85 Operates in all positions 	E 27	137	11	600	Oval bulkhead lamps "d" (page 109)	HBOd
			178	23	1500	emergency lighting "d" (Page 90)	FLd
			178	23	1500	Wellglass luminaire "d" (page 99)	AB14
 Cylindrical compact fluorescent lamps	<ul style="list-style-type: none"> Life time : 6 000 to 9 000 hours Luminous efficiency : between 41 and 87 lm/W Colour temperature : 2 700 K CRI : 85 Operates in all positions (PLL), Mazda (Eureka L) and others 	2 G 11	217	18	1200	Cylindrical fluorescent luminaires "d" (P. 68)	FLd
			417	36	2900	Cylindrical fluorescent luminaires "d" (P. 68)	FLd
 Tubular fluorescent lamps	<ul style="list-style-type: none"> Lamps 26 mm dia. Life time : 6 000 to 9 000 hours Luminous efficiency : between 64 and 83 lm/W Colour temperature : 4 000 K CRI : 62 Power supply : conventional or electronic ballast Operates in all positions 	G 13	590	18	1150 to 1400	Bi-pin fluorescent luminaires "e" (P. 10)	FLe - EFMV3
						Cylindrical fluorescent luminaires "d" (P.68)	FLd
						Bi-pin self-contained fluorescent "e" (P.20)	FLe - EFMV3
						Fluorescent luminaires for zone 2 (Page 50)	FLn - EFn
		G 13	1200	36	3000 to 3400	Bi-pin fluorescent luminaires "e" (P. 10)	FLe - EFMV3
						Cylindrical fluorescent luminaires "d" (P. 68)	FLd
						Bi-pin self-contained fluorescent "e" (P.20)	FLE - EFMV3
						Fluorescent luminaires for zone 2 (P. 50)	FLn - EFn
		G 13	1500	58	3600 to 5400	Bi-pin fluorescent luminaires "e" (P. 100)	FLe - EFMV3
						Cylindrical fluorescent luminaires "d"	FLd
		Fa6 26 mm dia.	590	18	1450	Mono-pin fluorescent luminaires (P. 68)	FLe - EFMV3
			1200	36	3450	Mono-pin fluorescent luminaires (P. 30)	FLe - EFMV3
1500	58		5400	Mono-pin fluorescent luminaires (P. 30)	FLe - EFMV3		
Fa6 38 mm dia.	590	20	1000	Mono-pin fluorescent luminaires (P. 30)	FLe - EFMV3		
	1200	40	2500	Mono-pin fluorescent luminaires (P. 30)	FLe - EFMV3		
	1500	65	4800	Mono-pin fluorescent luminaires (P. 30)	FLe - EFMV3		

Please see the Web site to select certified type for obtaining the relevant part number.