



Simulation with SAP-TS

**Housing/frame:** in die-cast aluminium.

**Glass:** Clear, tempered in JM-TS, SAP-TS versions; sand blasted in all the other versions, all thermal-shock, impact and load resistant. Lamp HCl version with double glass.

**Painting:** in various phases. The first phase involves immersion in grey epoxy cataphoresis, withstands corrosion and salt mists. The second phase applies an undercoat to stabilise against UV rays and the last phase provides a pressed metal finish using silver acrylic paint.

**Electric gear:** 230V/50Hz power supply with thermal protection for JM-TS and SAP-TS lamps. Hard wire, 0.50 sqmm cross section and PVC-HT sheath, resistant at 90°C in compliance with CEI 20-20 standards for FLC version and Flexible Silicon insulation with glass braid 1mm<sup>2</sup> for discharge version. 2P+T terminal block with maximum allowed lead cross section of 2.5 sqmm.

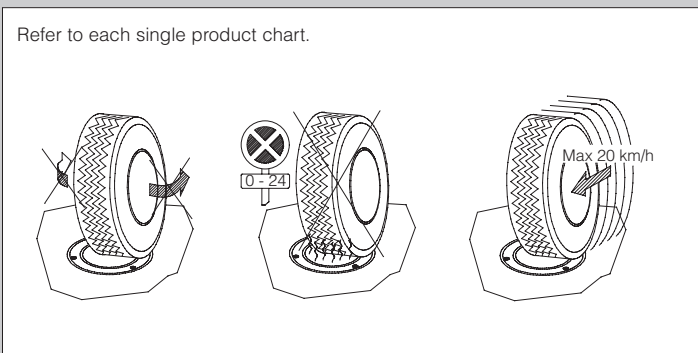
**Standard supply:** supplied with socket-pin connector and with recessed mounting box.

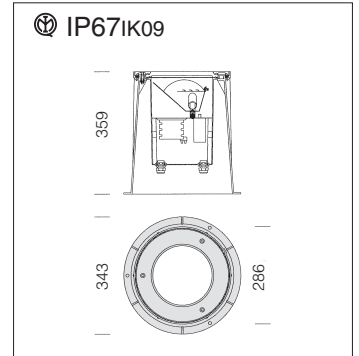
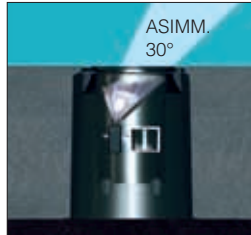
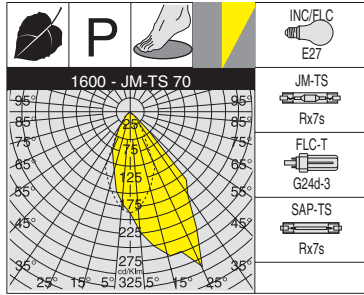
The fixture is composed of a luminaire and a cylindrical nylon outer case for recessed floor installation. The outer casing is fitted to let in the power supply pipe (hole Ø 40) in 2 places.

The masonry must be able to support a load of 4000 kg without strain. As the bottom is open to allow for draining, a gravel bed should be prepared at the time of installation. The electric gear is inside the luminaire.



Supplied with socket-pin connector. Cable gland with entry cable, minimum  $\varnothing$  9 max  $\varnothing$  12 mm, with locking rings.



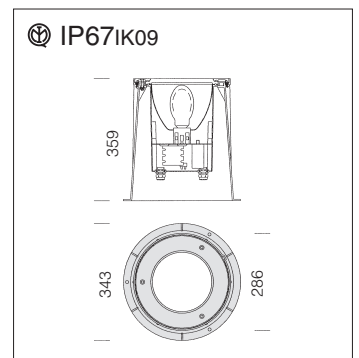
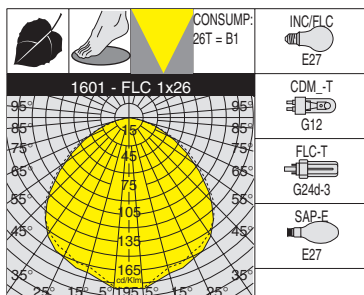


**Reflector:** in hammered aluminium, anodically oxidized and polished, with anti-glare louvre.

**Lamps:** supplied with FLC26T energy saving or 4000 K coloured discharge lamps.

1600 Floor - asymmetric level flush										
wattage	colour	S		CNRL		temperature and load				
		weight	code	weight	code	T. max on glass		Kg max load	walked	trafficable
						ta 25°C	ta 15°C			
INC 40/ FLC 15EL	graphite	3.00	530581-00			*80°C	70°C	4000	OK	OK
SAP-TS 70	graphite			6.00	530582-00	80°C	70°C	4000	OK	OK
JM-TS 70	graphite			6.00	530583-00	80°C	70°C	4000	OK	OK
FLC 1x26T	graphite			5.00	530584-00	65°C	55°C	4000	OK	OK

\* Temperature referred for the lamp INC. 40W.  
SAP-TS 70: 2000K - 6800lm - Ra 4, JM-TS 70: 4000K - 5700lm - Ra 1b, FLC 1x26T: 4000K - 1800lm - Ra 1b

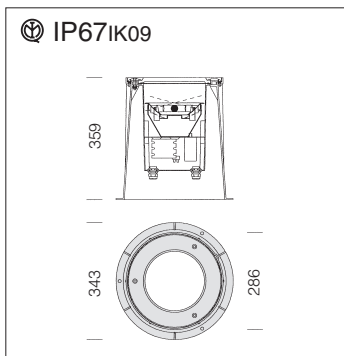


**Reflector:** in polished aluminium, anodically oxidized and polished.

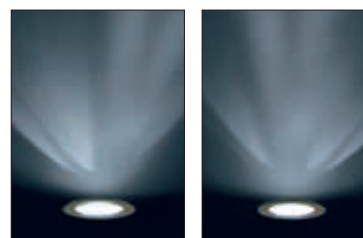
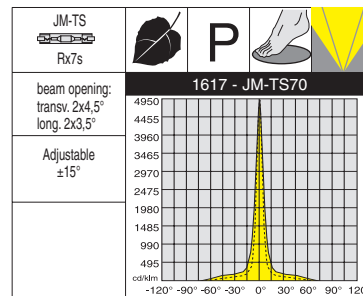
**Lamps:** supplied with FLC26T energy saving or 4000 K coloured discharge lamps.

1601 Floor - with diffuser, level flush										
wattage	colour	S		CNRL		temperature and load				
		weight	code	weight	code	T. max on glass		Kg max load	walked	trafficable
						ta 25°C	ta 15°C			
INC 40/ FLC 15EL	graphite	3.00	530591-00			*80°C	70°C	4000	OK	OK
FLC 1x26T	graphite			5.00	530592-00	65°C	55°C	4000	OK	OK
SAP-E 50	graphite			5.50	530594-00	110°C	100°C	4000		
CDM-T 35	graphite			5.50	530595-00	70°C	60°C	4000	OK	OK

\* Temperature referred for the lamp INC. 40W.  
FLC 1x26T: 4000K - 1800lm - Ra 1b, SAP-E 50: 2000K - 3500lm - Ra 4, CDM-T 35: 3000K - 3400lm - Ra 1b

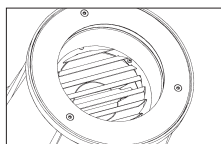


**Reflector:** in hammered aluminium, anodically oxidized and polished, with anti-glare baffle.

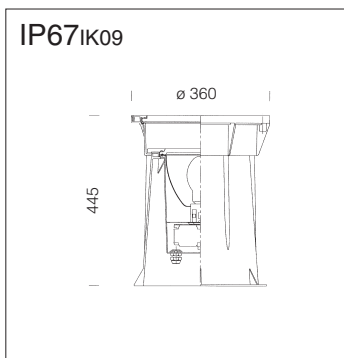


1617 Floor - with adjustable reflector										
		CNRL		CNRL - coloured lamps		temperature and load				
wattage	colour	weight	code	weight	code	T. max on glass ta 25°C	T. max on glass ta 15°C	Kg max load	walked	trafficable
JM-TS 70	graphite	6.00	530506-00			80°C	70°C	4000	OK	OK
JM-TS 70	graphite (blue)			6.00	530506-96	80°C	70°C	4000	OK	OK
JM-TS 70	graphite (green)			6.00	530506-97	80°C	70°C	4000	OK	OK
JM-TS 70	graphite (magenta)			6.00	530506-98	80°C	70°C	4000	OK	OK

JM-TS 70: 4000K - 5700lm - Ra 1b



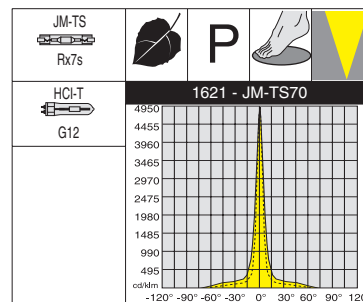
**acc.142 - louvre**  
991351  
In aluminium. It makes the light beam of art. 1617 asymmetric.



**Reflector:** in polished aluminium, anodically oxidized and polished.

**Diffuser:** version with lamp HCl double glass protection.

**Lamps:** supplied with FLC26T energy saving or 4000 K coloured discharge lamps.



1621 Floor - with low temperatures									
		CNRL		temperature and load					
wattage	colour	weight	code	T. max on glass ta 25°C	T. max on glass ta 15°C	Kg max load	walked	trafficable	
SAP-TS 70*	graphite	12.50	530530-00	60°C	50°C	2000	OK	OK	
JM-T S70*	graphite	12.50	530531-00	60°C	50°C	2000	OK	OK	
FLC 1x26T	graphite	10.50	530534-00	40°C	30°C	2000	OK	OK	
HCl-T 70	graphite	12.50	530536-00	70°C	60°C	2000	OK	OK	

\* lamps TS version (Rx7s attachment) with adjustable reflector.  
SAP-TS 70: 2000K - 6800lm - Ra 4, JM-TS 70: 4000K - 5700lm - Ra 1b, FLC 1x26T: 4000K - 1800lm - Ra 1b, HCl-T 70: 4200K - 6700lm - Ra 1b