



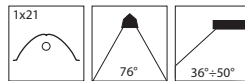
ISTHAR slim linear high performance extruded aluminium IP66 fluorescent fitting suitable for indoor and outdoor applications. Available in T5 lamps; FH 14-35W / FQ 24-80W, compact fluorescent DULUX-DE / PL-C 4p 26W, DULUX-L / PL-L 55-80W and LED. Their slim contemporary design makes them ideal for a variety of applications from general area lighting to highlighting and architectural feature lighting. Isthar 26 /343 an extremely compact fitting with high light outputs ideal for mounting in discreet locations on columns, arches and alcoves etc. Special versions; voltages, 850° glow wire resistance etc. available on request.

- Pair of stainless steel wall brackets finished adjustable $\pm 12^\circ$.
- Extruded aluminium body.
- Die cast aluminium ends finished.
- Toughened safety glass, hinged to the body.
- Anti-ageing silicone rubber gasket.
- High purity 99.85% aluminium faceted reflector.
- Electronic ballast 220-240V, 50/60Hz class A2 (losses).
- Cable gland for $\varnothing 8-10$ mm cables
- ISTHAR/C versions are complete with two cable glands and $2 \times 1,5 \text{mm}^2$ terminal blocks for through wiring connection.
- IP66 breather mounted in one end.
- Stainless steel external screws.



ISTHAR

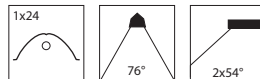
Lampholder	W	Ilcos	*K	Optic	Colour	Class	Wiring	EEl=	Cosp $\geq 0,9$	Code	Notes	
G5	14W	FDH	S	11	II	ETRC	A2	•		05097311		•
G5	21W	FDH	S	11	II	ETRC	A2	•		05097411		•
G5	28W	FDH	S	11	II	ETRC	A2	•		05097511		•
G5	35W	FDH	S	11	II	ETRC	A2	•		05097611		•
G5	24W	FDH	S	11	II	ETRC	A2	•		05097711		•
G5	39W	FDH	S	11	II	ETRC	A2	•		05097811		•
G5	49W	FDH	S	11	II	ETRC	A2	•		05098011		•
G5	54W	FDH	S	11	II	ETRC	A2	•		05097911		•
G5	80W	FDH	S	11	II	ETRC	A2	•		05098111		•



Complete with electronic ballast non dimmable 220-240V 50/60hz.

ISTHAR/C

Lampholder	W	Ilcos	*K	Optic	Colour	Class	Wiring	EEl=	Cosp $\geq 0,9$	Code	Notes	
G5	14W	FDH	S	11	II	ETRC	A2	•		05107311		•
G5	21W	FDH	S	11	II	ETRC	A2	•		05107411		•
G5	28W	FDH	S	11	II	ETRC	A2	•		05107511		•
G5	35W	FDH	S	11	II	ETRC	A2	•		05107611		•
G5	24W	FDH	S	11	II	ETRC	A2	•		05107711		•
G5	39W	FDH	S	11	II	ETRC	A2	•		05107811		•
G5	49W	FDH	S	11	II	ETRC	A2	•		05107911		•
G5	54W	FDH	S	11	II	ETRC	A2	•		05108011		•
G5	80W	FDH	S	11	II	ETRC	A2	•		05108111		•



Complete with electronic ballast non dimmable 220-240V 50/60hz.



ISTHAR

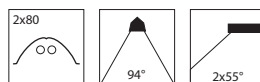
Lampholder	W	Ilcos	*K	Optic	Colour	Class	Wiring	EEl=	Cosp $\geq 0,9$	Code	Notes	
2G11	1x55W	FSDH	S	11	II	ETRC	A2	•		05126911		•
2G11	2x55W	FSDH	S	11	II	ETRC	A2	•		05127011		•
2G11	2x80W	FSDH	S	11	II	ETRC	A2	•		05127111		•

ISTHAR/C

Lampholder	W	Ilcos	*K	Optic	Colour	Class	Wiring	EEl=	Cosp $\geq 0,9$	Code	Notes	
2G11	1x55W	FSDH	S	11	II	ETRC	A2	•		05127211		•
2G11	2x55W	FSDH	S	11	II	ETRC	A2	•		05127311		•
2G11	2x80W	FSDH	S	11	II	ETRC	A2	•		05127411		•

ISTHAR/343

Lampholder	W	Ilcos	*K	Optic	Colour	Class	Wiring	EEl=	Cosp $\geq 0,9$	Code	Notes	
GX24q-3	26W	FSQ	S	11	I	ETRC	A2			05212811		!



Complete with electronic ballast non dimmable 220-240V 50/60hz.

! This version is supplied with a single mounting bracket, as opposed to standard two mounting brackets, and appropriate quantities should be considered when ordering accessories; A0265, A0277, A0264, A0263/100 and A0263/300.



ISTHAR fittings are available with LED's in the following two versions:

- IsthAR LED / HP supplied with 4 x 3.2W, or 8 x 1.4W white or blue LED's
- IsthAR LED / RGB providing colour changing or single colour fixed options.

ISTHAR LED fittings are ideal for creating dramatic colour lighting effects by highlighting façades and architectural features.

- Pair of stainless steel wall brackets finished adjustable $\pm 12^\circ$.
- Extruded aluminium body.
- Die cast aluminium ends finished aluminium grey.
- Toughened safety glass, hinged to the body.
- Anti-ageing silicone rubber gasket.
- Electronic ballast 220-240V, 50/60Hz.
- Cable gland for $\varnothing 8-10,5\text{mm}$ cables
- ISTHAR/LED versions (no RGB) are complete with two cable glands and 3G1,5mm² terminal blocks for through wiring connection.
- IP66 breather mounted in one end.
- Stainless steel external screws.



ISTHAR LED/HP

Lampholder	W	Ilcos	*K	Optic	Colour	Class	Wiring	EEL =	Code	Notes
n°4 led 700mA DC	12,8W	○ 6.000°	C 6°	11	I	ETRC	EEL =	Code	06013011	
n°4 led 700mA DC	12,8W	●	C 6°	11	I	ETRC	EEL =	Code	06013111	
n°8 led 350mA DC	11,2W	○ 6.000°	C 15°	11	I	ETRC	EEL =	Code	06013211	
n°8 led 350mA DC	11,2W	●	C 15°	11	I	ETRC	EEL =	Code	06013311	

Complete with electronic ballast non dimmable 220-240V 50/60hz.

ISTHAR/LED - HP Class I fitting complete with integral electronic transformer and LED driver for 220-240V, 50/60Hz mains supply. Supplied with internal cable 3x1.5mm² and terminal blocks 3x2.5mm² for through wiring connection up to a maximum of 35 fittings over a maximum recommended distance of 100m. This version is supplied with a single mounting bracket, as opposed to standard two mounting brackets, and appropriate quantities should be considered when ordering accessories; A0277, A0264, A0263/100-300.



ISTHAR LED/HP-RGB

Lampholder	W	Ilcos	*K	Optic	Colour	Class	Wiring	EEL =	Code	Notes
n.5 led RGB 350mA DC	16,5 W		C 45°	11	III		EEL =	Code	06013411	

! ISTHAR/LED - HP are supplied complete with five colour changing RGB multi-chip LED's (5 x 3.6W - 45°). Fittings require an RGB supply and control unit (MASTER) for operation. Connections between MASTER unit and fittings should be made using the appropriate cable supplied as accessory A0380. The RGB system provides the choice of three colour changing programs: All colour rainbow (70 sec. cycle), warm colours (50 sec. cycle) and cold colours (50 sec. cycle). Single colour fixed options are also possible.

MASTER unit (A0378) comprising driver and colour change device, to be ordered together with fittings, which should be installed in a suitable enclosed location at a maximum distance of 80m from the fittings.

- Operating 1 fitting: one MASTER unit A0378
- Operating 2 fittings: one MASTER unit A0378 + one SLAVE unit A0379.
- Operating 3 up to a max 100 fittings: one MASTER unit A0378 + A0379 "qty" SLAVE units + A0220/40 "qty" transformer

Driver. A0379 "qty" = (total no. fittings - 1)

Transformer A0220/40 "qty" = ((rounding up total no. fittings to nearest multiple 2 ÷ 2) - 1).

