

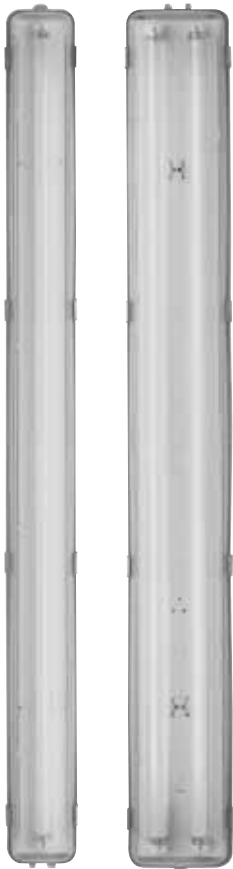


NORMA is a range of weather resistant and corrosion proof IP65 fittings suitable for low to medium height mounting in industrial applications; warehouses, storerooms, passages and corridors etc. Body and cover manufactured from impact resistant polycarbonate. A wide selection of lamp options to satisfy a variety of applications:

- T8 & T5 lamp versions.
- Conventional magnetic control gear suitable for 230V / 50Hz supply (other voltages and frequencies available on request). Electronic control gear suitable for 220-240V, 50/60Hz supply.
- Class I and class II versions.
- Emergency versions.

Suitable for indoor and outdoor applications in areas not exposed to severe weather conditions; under-canopy, subways, underpasses, multi-storey parking etc.

- Body in polycarbonate, light grey RAL 7035 with directly injected polyurethane foam gasket.
- Diffuser in transparent polycarbonate, UV resistant, with prismatic interior.
- Body and diffuser in self-extinguishing V2
- UL94 and resistant to the incandescent filament at 850°C.
- Stainless steel clips
- Quick fix stainless steel ceiling brackets.
- Reflector manufactured in sheet steel finished in non-yellowing white paint.
- Standard wiring - 230V~50Hz c/w capacitor in parallel $\cos\phi \geq 0,9$.



NORMA - T8 1x

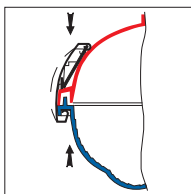
Lampholder	W	Ilcos	*K	Optic	Colour	Class	Wiring	EEI=	Code	Notes
G13	1x18W	FD		S	90	I	CR	B2	• 05019302	
G13	1x36W	FD		S	90	I	CR	B2	• 05019402	
G13	1x58W	FD		S	90	I	CR	B2	• 05019502	
G13	1x18W	FD		S	90	I	ETRC	A2	• 05013102	
G13	1x36W	FD		S	90	I	ETRC	A2	• 05013202	
G13	1x58W	FD		S	90	I	ETRC	A2	• 05013302	
G13	1x18W	FD		S	90	II	ETRC	A2	• 05331090	
G13	1x36W	FD		S	90	II	ETRC	A2	• 05331190	
G13	1x58W	FD		S	90	II	ETRC	A2	• 05331290	
G13	1x36W	FD		S	90	I	ETRC + EM	A2	• 05024802	
G13	1x58W	FD		S	90	I	ETRC + EM	A2	• 05024902	

NORMA - T8 2x

Lampholder	W	Ilcos	*K	Optic	Colour	Class	Wiring	EEI=	Code	Notes
G13	2x18W	FD		S	90	I	CR	B2	• 05019602	
G13	2x36W	FD		S	90	I	CR	B2	• 05019702	
G13	2x58W	FD		S	90	I	CR	B2	• 05019802	
G13	2x18W	FD		S	90	I	ETRC	A2	• 05013402	
G13	2x36W	FD		S	90	I	ETRC	A2	• 05013502	
G13	2x58W	FD		S	90	I	ETRC	A2	• 05013602	
G13	2x18W	FD		S	90	II	ETRC	A2	• 05331390	
G13	2x36W	FD		S	90	II	ETRC	A2	• 05331490	
G13	2x58W	FD		S	90	II	ETRC	A2	• 05331590	
G13	2x36W	FD		S	90	I	ETRC + EM	A2	• 05025002	
G13	2x58W	FD		S	90	I	ETRC + EM	A2	• 05025102	

Complete with electronic ballast non dimmable 220-240v 50/60Hz.

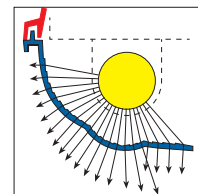
Single lamp emergency 1hr, maintained, self contained, complete with electronic non dimmable ballast, emergency module and nickel cadmium batteries.



The stainless steel clip, functioning as a spring, maintains constant pressure on the joint.



Supply access from top through premoulded knockout.



Diffuser with internal prism.

				IK 09 12J		max 5,75kg																																						
CLASS I		CLASS II		90	IP 65					<table border="1"> <tr> <td>FDH</td> <td>FDH</td> <td>FD</td> </tr> <tr> <td>28-35W</td> <td>49-80W</td> <td>18-58W</td> </tr> <tr> <td>LUMILUX FH</td> <td>LUMILUX FQ</td> <td>LUMILUX</td> </tr> <tr> <td>MASTER TLS</td> <td>MASTER TLS</td> <td>TL-D</td> </tr> </table>	FDH	FDH	FD	28-35W	49-80W	18-58W	LUMILUX FH	LUMILUX FQ	LUMILUX	MASTER TLS	MASTER TLS	TL-D																						
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NORMA - T5 1x

Lampholder	W	Ilcos	*K	Optic	Colour	Class	Wiring	EEI =	Cosp ≥ 0,9	Code	Notes
G5	1x28W	FDH		S	90	I	ETRC	A2	•	05331690	
G5	1x35W	FDH		S	90	I	ETRC	A2	•	05331790	
G5	1x49W	FDH		S	90	I	ETRC	A2	•	05332090	
G5	1x54W	FDH		S	90	I	ETRC	A2	•	05332190	
G5	1x80W	FDH		S	90	I	ETRC	A2	•	05332290	

NORMA - T5 2x

Lampholder	W	Ilcos	*K	Optic	Colour	Class	Wiring	EEI =	Cosp ≥ 0,9	Code	Notes
G5	2x28W	FDH		S	90	I	ETRC	A2	•	05331890	
G5	2x35W	FDH		S	90	I	ETRC	A2	•	05331990	
G5	2x49W	FDH		S	90	I	ETRC	A2	•	05332390	

Complete with electronic ballast non dimmable 220-240v 50/60Hz.

ACCESSORIES



Code	Denomination	Description
14430995	A0116 / 36-28-54W	Galvanized steel protection grills, to be fixed on ceiling.
14431995	A0116 / 58-35-49-80W	Galvanized steel protection grills, to be fixed on ceiling.
14433995	A0117 / 18	Wiring for connection in series. The accessory is factory installed on request.
14434995	A0117 / 36	Wiring for connection in series. The accessory is factory installed on request.
14435995	A0117 / 58	Wiring for connection in series. The accessory is factory installed on request.
14003620	A0172	Terminal with fuse (to be ordered with fitting).

