

# TEC

## TECHNICAL LIGHTING

### Norms

EN 60598-1, EN 60598-2-2



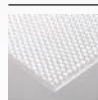


Body: Steel sheet.

Finish: Powder coated in white matt (RAL9016).

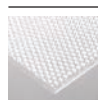


Control Gear: Electronic equipment, 220-240VAC-50/60Hz.






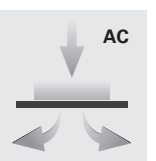




### DAM + DOP - Microprismatic diffuser with side wings in opal polycarbonate diffuser

	LAMP*	UGR		W	Lm/W	η(%)	AxBxC (mm)		Kg	HF	DSI	DALI
	T5	≤19	G5	2x14	60	81	595x595x95	578x578	5,5	9A3C.214.21.A4	9A3C.214.21.84	9A3C.214.21.74
		≤19	G5	2x24	59	81	595x595x95	578x578	5,5	9A3C.224.21.A4	9A3C.224.21.84	9A3C.224.21.74
	TC-L	≤19	2G11	1x40	60	75	595x595x95	578x578	5,5	973C.140.21.A4	973C.140.21.84	973C.140.21.74
		≤19	2G11	1x55	52	66	595x595x95	578x578	5,5	973C.155.21.A4	973C.155.21.84	973C.155.21.74

### DAM - Microprismatic diffuser and perforated side wings

	LAMP*	UGR		W	Lm/W	η(%)	AxBxC (mm)		Kg	HF	DSI	DALI
	T5	≤19	G5	2x14	60	80	595x595x95	578x578	5,5	9A3C.214.6V.A4	9A3C.214.6V.84	9A3C.214.6V.74
		≤22	G5	2x24	57	79	595x595x95	578x578	5,5	9A3C.224.6V.A4	9A3C.224.6V.84	9A3C.224.6V.74
	TC-L	≤19	2G11	1x40	60	75	595x595x95	578x578	5,5	973C.140.6V.A4	973C.140.6V.84	973C.140.6V.74
		≤22	2G11	1x55	52	66	595x595x95	578x578	5,5	973C.155.6V.A4	973C.155.6V.84	973C.155.6V.74

### OPTIONS

							
Connector 3-pole wieland GST 18i3 male	Connector 5-pole wieland GST 18i5 male	Connector 5-pole wieland GST 18i5 DIM male	Air handling L/S (20~40)	Steel safety cable	Emergency unit 3 hours	Emergency unit 1 hour	Lamps as optional

### DETAILS



Side fixture  
connector on the  
luminaire

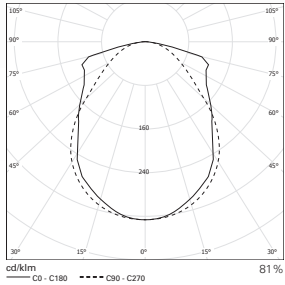
Air handling detail  
(Optional)



### PHOTOMETRY

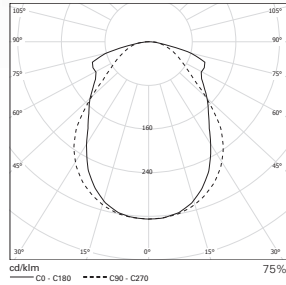
#### TEC 2x14W DAM+DOP

Lamp: 2 x 14W/840 HE

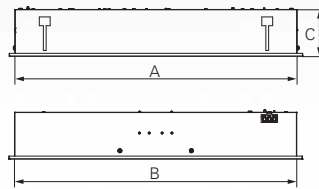


#### TEC 1x40W DAM

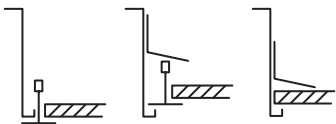
Lamp: 1 x TC-L40W/840



### DIMENSIONS



### FIXING SYSTEMS



Lay-in version  
for exposed T  
grids  
15/24mm.

Pull-up version  
with brackets  
for exposed T  
grids 15/24mm.

Pull-up  
version with  
brackets for  
plasterboard  
ceilings.

### TO SPECIFY:

Recessed direct/indirect T5(G5) or TC-L luminaire 600x600mm for modular ceilings. Opal diffuser or perforated steel sheet on the sides providing diffuse lighting and center microprismatic diffuser for light glare control. Suitable for lay-in into exposed T grids or pull up version with brackets. Optional air handling, dimmable versions and 1 or 3 hours emergency available – as Roxo Lighting TEC.

