

duo[®] line

linear recessed luminaire with micro polymer diffuser

> weblink > **DUOLI**

Optics

- Easy to clean Duo micro-polymer TP(a) rated polycarbonate diffuser
- Lamp options:
 - 1 x 28/54W T5

Body

- Steel body finished white
- IP40 rating from the front of the luminaire
- Can be installed in exposed T15/T25 or plasterboard ceilings



ORDER CODES

Duo Line	HF Gear	3 hr Emergency
T5 1 x 28W	DUOLH128	DUOLH128EMIN
T5 1 x 54W	DUOLH154	DUOLH154EMIN

Options

DALI DIMMING	Replace H with Y in order code	i.e. DUOL Y 128
DSI DIMMING	Replace H with D in order code	i.e. DUOL D 128
SWITCH DIMMING	Replace H with X in order code	i.e. DUOL X 128
EASYTEST	Add suffix /ET to order code	i.e. DUOLH128/ ET
COMET	Add suffix /CT to order code	i.e. DUOLH128/ CT
PLASTERBOARD/EXPOSED T TEGULAR INSTALLATION KIT		LUMAFIXBKTKit

LAMP PERFORMANCE

Wattage	IL@25°C	Lamp Life
1 x 28W T5	2600	24,000hrs
1 x 54W T5	4450	24,000hrs

CEILING INTEGRATION

Refer to common ceiling compatibility matrix – See page 310

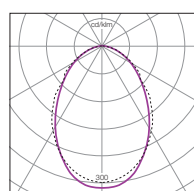
Exposed T Grids

T25 Lay in
T15 Lay in
T15/T25 Pull up (Installation kit required)

Plasterboard

Prepared aperture (Installation kit required)

PHOTOMETRIC PERFORMANCE



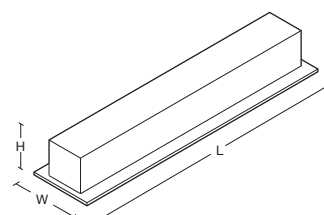
- 1 x 54W T5
- LOR = 63.5%
- SHR MAX = 1.35

Utilisation Factors UF(F)

Room Reflectance			Room Index		
C	W	F	1.00	3.00	5.00
0.70	0.50	0.20	0.46	0.62	0.67



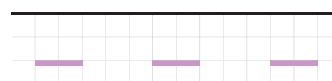
DIMENSIONS



Version	L	W	H	Prepared Aperture	KG	KG
Exposed T/Plasterboard	1195	197	120	175 x 1175 ⁺³ ₋₃	6.5	7.5

PERFORMANCE GUIDE

Lamps	Illuminance	Spacing
1 x 54W T5	200 lux	3.0m



Maintenance:
0.8

Reflectance:
70/50/20

Ceiling Height:
2.7m

Working Plane:
0.0m

TO SPECIFY

Recessed T5 linear IP40 luminaire, with easy to clean Duo Micro-Polymer TP(a) rated polycarbonate diffuser. Steel body finished white, designed to fit both modular T-bar or plasterboard ceilings – as Whitecroft Lighting DUO LINE

