

# Diffundi

# THORN

## 96204649 DIFFUNDI 2X58W HF PC OP

G13	58W T26		IP20			CE	850 °C
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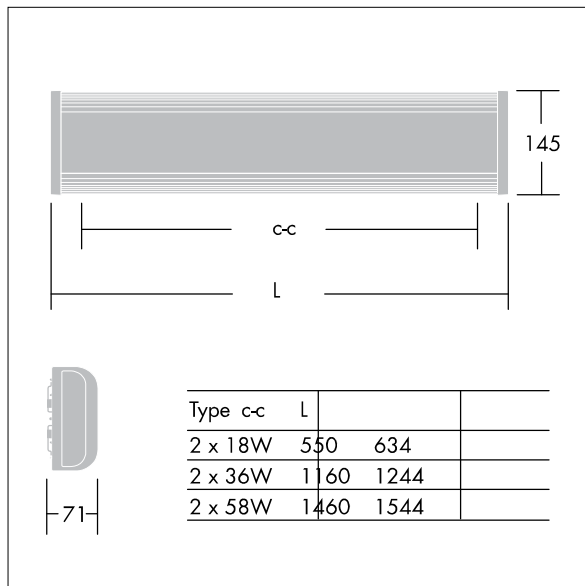
A slim OTC range of competitive T26 (T8) fluorescent luminaires with opal diffusers for surface mounting.

Competitive surface mounted luminaire for 2 x 58W T26 lamps with electronic - fixed output ballast. Body steel with white painted finish, opal polycarbonate diffuser and polycarbonate endcaps.

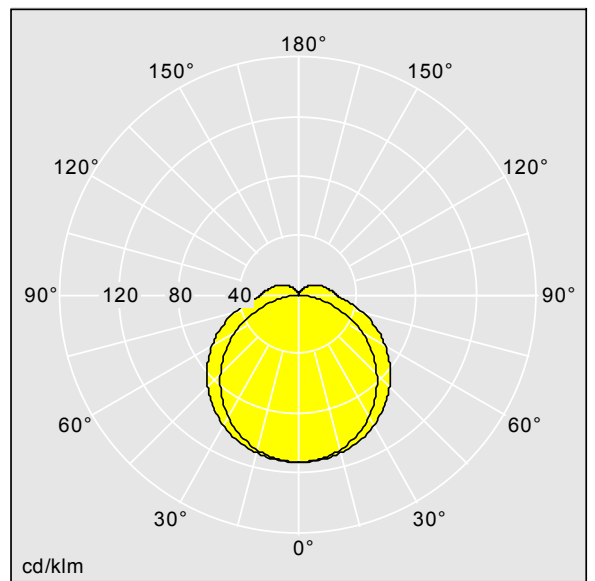
Dimensions : 1544 x 145 x 71 mm  
 Total power : 114 W  
 Weight: 2.6 kg



TLG\_DFND\_F\_01.jpg



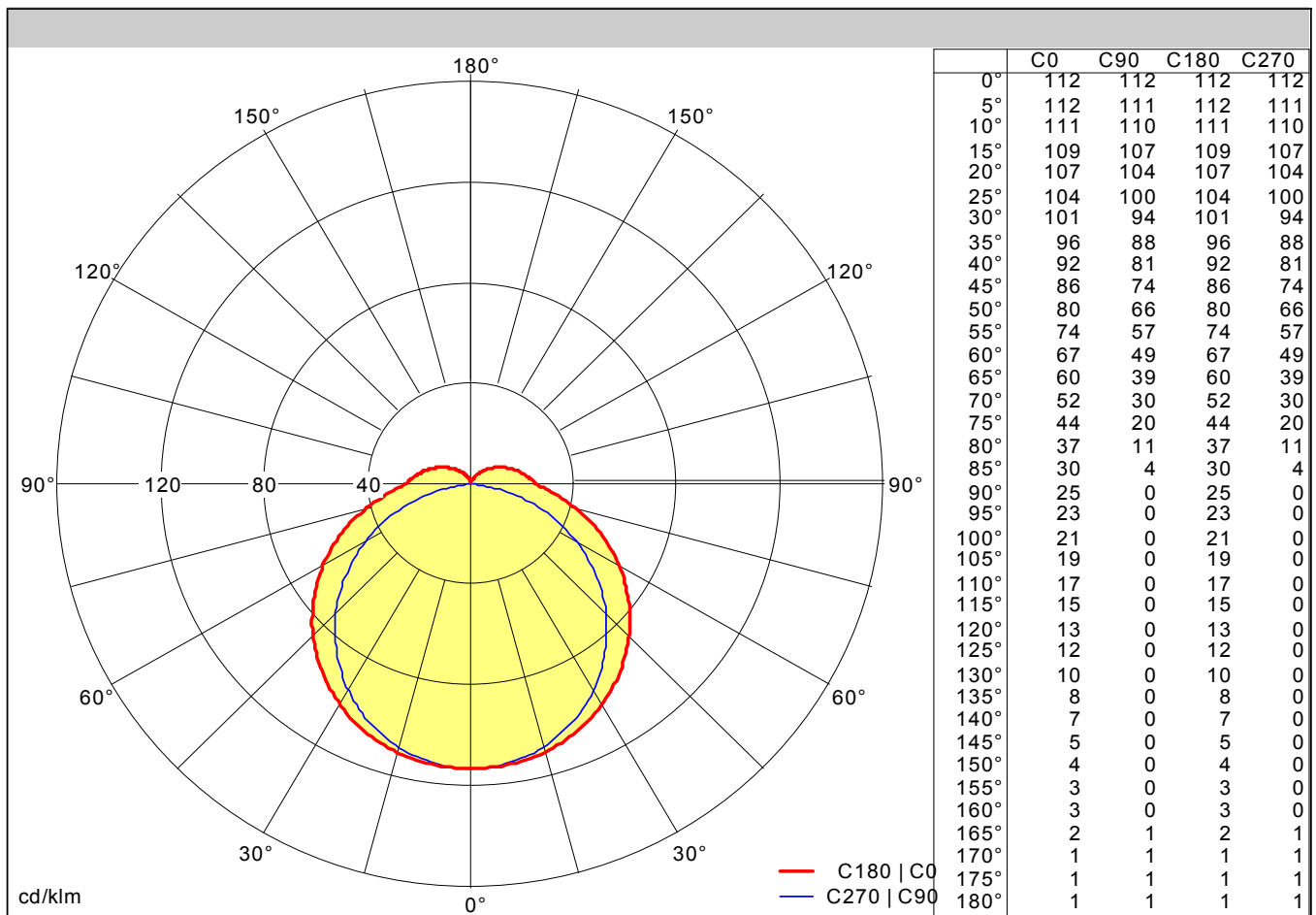
TLG\_DFND\_M\_LD1.wmf



TLG\_SW\_I9897.ltd

Lamp position:STD - standard  
 Lamp:T26 58W  
 LOR: 0,42 ULOR: 0,05 DLOR: 0,37

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Light output ratio	
LOR	42 %
ULOR	5 %
DLOR	37 %
FFR	0.13 (11:89)
BLF	1.00

Glare Evaluation	
X = 4 H, Y = 8 H	S = 1.00 H
Reflection factors	70/50/20
UGR transversal	<25
UGR axial	<22

Classification	
LiTG	B31
LG7	
BZ	BZ5
UTE	0.37 E + 0.05 T
Flux Codes	155 267 338 374 421

Utilization Factors									
Room Reflectance Ceiling/Walls/Floor	Room Index								
	0.75	1.00	1.25	1.50	2.00	2.50	3.00	4.00	5.00
70 / 50 / 20	23	26	29	31	34	36	38	40	41
70 / 30 / 20	19	22	26	28	31	34	35	38	39
70 / 10 / 20	17	20	23	25	29	31	33	36	38
50 / 50 / 20	21	24	27	29	32	34	35	37	38
50 / 30 / 20	18	22	24	27	30	32	33	35	37
50 / 10 / 20	16	19	22	24	28	30	32	34	36
30 / 50 / 20	20	23	26	28	30	32	33	35	36
30 / 30 / 20	18	21	23	25	28	30	31	33	35
30 / 10 / 20	16	19	22	24	26	29	30	32	34
0 / 0 / 0	15	17	20	22	24	26	27	29	31

According to CIBSE Technical Memorandum No. 5 1980

SHR Nom =	1.50
SHR Max =	1.70
SHR Max TR =	1.97

Photometric data file: TLG\_SW\_I9897.ltd