

# TSS

## 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.




### 1200x300 | PS - P-SILVER™ Double parabolic louvre

LAMP*	UGR	W	Lm/W	η(%)	AxBxC (mm)	Kg	HF	DSI	DALI
 T5	≤19	1x28	76	89	1200x300x58	4,9	9A2I.128.3T.A4	9A2I.128.3T.84	9A2I.128.3T.74
	≤19	1x54	67	86	1200x300x58	4,9	9A2I.154.3T.A4	9A2I.154.3T.84	9A2I.154.3T.74
	≤19	2x28	78	90	1200x300x58	4,8	9A2I.228.3T.A4	9A2I.228.3T.84	9A2I.228.3T.74
	≤19	2x54	71	90	1200x300x58	4,8	9A2I.254.3T.A4	9A2I.254.3T.84	9A2I.254.3T.74
<b>600x600</b>									
T5	≤19	4x14	68	87	600x600x58	5,5	9A2I.414.7V.A4	9A2I.414.7V.84	9A2I.414.7V.74
	≤19	4x24	70	98	600x600x58	5,5	9A2I.424.7V.A4	9A2I.424.7V.84	9A2I.424.7V.74
<b>625x625</b>									
T5	≤19	4x14	68	87	625x625x58	5,5	9A4O.414.7V.A4	9A4O.414.7V.84	9A4O.414.7V.74
	≤19	4x24	70	98	625x625x58	5,5	9A4O.424.7V.A4	9A4O.424.7V.84	9A4O.424.7V.74

### 1200x300 | PB - Polished double parabolic louvre

LAMP*	UGR	W	Lm/W	η(%)	AxBxC (mm)	Kg	HF	DSI	DALI
 T5	≤19	1x28	67	78	1200x300x58	4,9	9A2I.128.81.A4	9A2I.128.81.84	9A2I.128.81.74
	≤19	1x54	60	77	1200x300x58	4,9	9A2I.154.81.A4	9A2I.154.81.84	9A2I.154.81.74
	≤16	2x28	68	79	1200x300x58	4,8	9A2I.228.81.A4	9A2I.228.81.84	9A2I.228.81.74
	≤19	2x54	62	79	1200x300x58	4,8	9A2I.254.81.A4	9A2I.254.81.84	9A2I.254.81.74
<b>600x600</b>									
T5	≤16	4x14	60	77	600x600x58	5,5	9A2I.414.5D.A4	9A2I.414.5D.84	9A2I.414.5D.74
	≤19	4x24	62	86	600x600x58	5,5	9A2I.424.5D.A4	9A2I.424.5D.84	9A2I.424.5D.74
<b>625x625</b>									
T5	≤16	4x14	60	77	625x625x58	5,5	9A4O.414.5D.A4	9A4O.414.5D.84	9A4O.414.5D.74
	≤19	4x24	62	86	625x625x58	5,5	9A4O.424.5D.A4	9A4O.424.5D.84	9A4O.424.5D.74

### 1200x300 | PM - Satin double parabolic louvre

LAMP*	UGR	W	Lm/W	η(%)	AxBxC (mm)	Kg	HF	DSI	DALI
 T5	≤16	1x28	56	66	1200x300x58	4,9	9A2I.128.95.A4	9A2I.128.95.84	9A2I.128.95.74
	≤19	1x54	49	62	1200x300x58	4,9	9A2I.154.95.A4	9A2I.154.95.84	9A2I.154.95.74
	≤16	2x28	57	66	1200x300x58	4,8	9A2I.228.95.A4	9A2I.228.95.84	9A2I.228.95.74
	≤19	2x54	52	66	1200x300x58	4,8	9A2I.254.95.A4	9A2I.254.95.84	9A2I.254.95.74
<b>600x600</b>									
T5	≤16	4x14	52	67	600x600x58	5,5	9A2I.414.5Z.A4	9A2I.414.5Z.84	9A2I.414.5Z.74
	≤19	4x24	54	75	600x600x58	5,5	9A2I.424.5Z.A4	9A2I.424.5Z.84	9A2I.424.5Z.74
<b>625x625</b>									
T5	≤16	4x14	52	67	625x625x58	5,5	9A4O.414.5Z.A4	9A4O.414.5Z.84	9A4O.414.5Z.74
	≤19	4x24	54	75	625x625x58	5,5	9A4O.424.5Z.A4	9A4O.424.5Z.84	9A4O.424.5Z.74





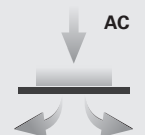

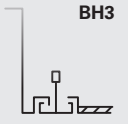
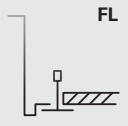
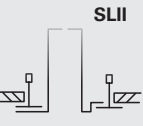



Special applications  
for air conditioning



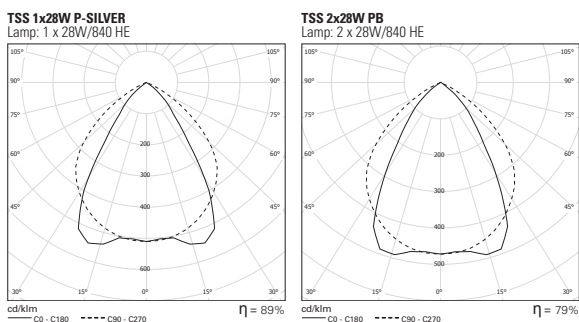
**TO SPECIFY:**

Recessed raft available for different ceiling systems in 1200x300, 600x600 or 625x625mm with integrated luminaire. Luminaire with double parabolic P-Silver/polished/satin high output aluminium louvre. Optional light/presence sensor, air handling, dimmable versions and 1 or 3 hours emergency available – as Roxo Lighting TSS.

**OPTIONS**

<b>W3M</b> 	<b>W5M</b> 	<b>W5MD</b> 		<b>KC</b> 	<b>AC</b> 	<b>955000</b> 	<b>BH3</b> 
Connector 3-pole wieland GST 18i3 male	Connector 5-pole wieland GST 18i5 male	Connector 5-pole wieland GST 18i5 DIM male	Light and presence sensor	Kit chandelier	Air handling L/s	Steel safety cable	B-H 300 type
<b>FL</b> 	<b>SLII</b> 	<b>K3</b> 	<b>K1</b> 				
Fineline (FL) type	Shadowline II (SLII) type	Emergency unit 3 hours	Emergency unit 1 hour	Bespoke projects	Lamps as optional		

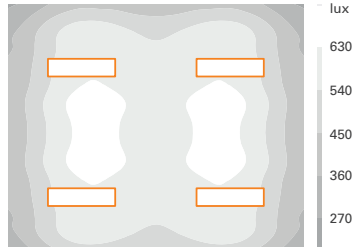
**PHOTOMETRY**



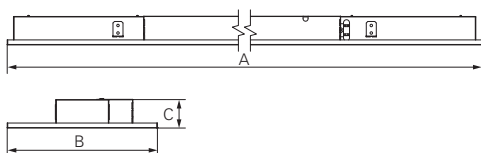
**PERFORMANCE**

**TSS P-SILVER**

LAMPS: 2 x 28W  
SPACING: 5,4m x 4,7m  
CEILING HEIGHT: 2,8m  
MAINTENANCE: 0,8  
REFLECTANCE: 20/70/50  
WORKING PLANE: 0,8m  
ILLUMINANCE: 534 lux



**DIMENSIONS**



**FIXING SYSTEMS**

