

# Sereno - TPH 824 / TPS 814

Office  
Application

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# Product description

Philips Sereno, a range of office luminaires with a wide range of optics specially designed to meet the highest standard of work place lighting.

Sereno luminaires offer the latest technology for high comfort and optical efficiency in a miniature profile. Sereno is available in surface / suspended and wall mounted versions in a variety of dedicated optics such as D8 Mirrors, Opal Diffuser and indirect optics.

Sereno offers the best combination of performance, energy efficiency, aesthetics and flexibility of designing.

## SUSPENDED



TPH 824 OD HF



TPH 824 OD HF



TPH 824 I HF



TPS 814/414 D8 HF



TPS 814/414 D8 HF

### Features

- Suitable for surface / suspension / wall mounting (depending on version).
- D8 Micro-optics with excellent glare control, designed for UGR 19 (in D8 versions).
- OD optics for diffused direct lighting (in OD versions).
- Indirect optics for high comfort indirect lighting (in indirect versions).
- The high efficiency optical system offers the best package for excellent uniformity and glare control.

### Applications

- Software offices / Corporate offices
- Receptions and lobbies
- Schools and colleges
- Open plan offices / Executive cabins
- Conference rooms

### Mounting Type

Surface mounted / suspended luminaires

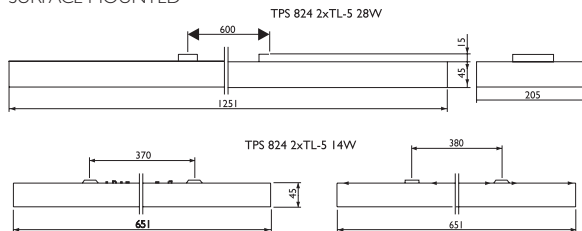
### Installation

- Suspension arrangement for TPH 824 range with optional suspension accessory.
- Wall mounting arrangement for TPH 824 range with optional wall mounting bracket.
- Direct surface mounting for TPS 814 range.

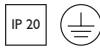
### Compliances

- IP 20
- Class I

#### SURFACE MOUNTED

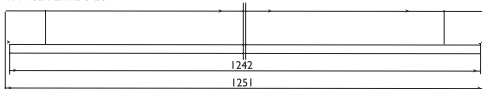


Technical Drawing

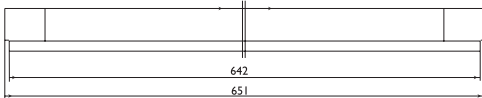


SUSPENDED

TPH 824 2xTL-5 28V



TPH 824 2xTL-5 14V



FOR INDIRECT & CD VERSIONS VIEW & DIMENSIONS WILL BE SAME

Technical Drawing

**Technical data**

Type	For lamp	Nominal voltage (V)	Main current (A)	Nominal power factor
<b>Surface Mounted</b>				
TPS814 4XTL5-14W EBP D8	4XTL5-14W	240	0.28	0.98
TPS814 2XTL5-28W EBP D8	2XTL5-28W	240	0.27	0.98
TPS814 2XTL5-54W EBP D8	2XTL5-54W	240	0.5	0.98
<b>Recessed Mounted</b>				
TPH824 2XTL5-28W EBP D/I D8	2XTL5-28W	240	0.27	0.98
TPH824 2XTL5-14W EBP D/I D8	2XTL5-14W	240	0.14	0.98
TPH824 2XTL5-54W EBP D/I D8	2XTL5-54W	240	0.5	0.98
TPH824 2XTL5-28W EBP IND	2XTL5-28W	240	0.27	0.98
TPH824 2XTL5-14W HF IND	2XTL5-14W	240	0.14	0.98
TPH824 2XTL5-54W EBP IND	2XTL5-54W	240	0.5	0.98
TPH824 2XTL5-14W HF OD	2XTL5-14W	240	0.14	0.98
TPH824 2XTL5-28W EBP OD	2XTL5-28W	240	0.27	0.98
TPH824 2XTL5-54W EBP OD	2XTL5-54W	240	0.5	0.98

**Ordering data**

Type	Ordering data	Quantity per box	Dimensions (mm)	Net weight (kg)	Gross weight (kg)	Volume (m3)
<b>Surface Mounted</b>						
TPS814 4XTL5-14W EBP D8	919015067126	2	720x720x130	5.3	12	0.094
TPS814 2XTL5-28W EBP D8	919015067127	2	1320x275x130	4	9.5	0.047
TPS814 2XTL5-54W EBP D8	919015067135	2	1320x275x130	4	9.5	0.047
<b>Suspended</b>						
TPH824 2XTL5-28W EBP D/I D8	919015067124	2	1350x307x130	3	7.4	0.053
TPH824 2XTL5-14W EBP D/I D8	919015067125	2	750x307x130	2	5.5	0.053
TPH824 2XTL5-54W EBP D/I D8	919015067132	2	1350x307x130	3	7.4	0.053
TPH824 2XTL5-28W EBP IND	919015067128	2	1350x307x130	2.6	6.5	0.053
TPH824 2XTL5-14W HF IND	919015067129	2	750x307x130	2	5	0.029
TPH824 2XTL5-54W EBP IND	919015067134	2	1350x307x130	2.6	6.5	0.053
TPH824 2XTL5-14W HF OD	919015067130	2	750x307x130	2	5	0.053
TPH824 2XTL5-28W EBP OD	919015067131	2	1350x307x130	2.7	6.8	0.053
TPH824 2XTL5-54W EBP OD	919015067133	2	1350x307x130	2.7	6.8	0.053
ZPH524 SM2	919015940114	1	170x155x75	0.2	0.3	-
ZPH525 CP	919015940115	4 SETS	170x155x75	0.5	0.7	-
ZWH526 MBW	919015940116	2	270x75x75	-	-	-
ZWH527 MBW	919015940117	2	370x75x75	-	-	-

Dimmable version with 0-10 v dc Analog dimming and Digital Dali 'DALI' are available on request.