

PRODUCT FAMILY DATASHEET

PARATHOM® LINE R7s

Double-ended special LED lamps



Areas of application

- General illumination within ambient temperatures from -20...+40 °C
- Hospitality
- Domestic applications
- Outdoor applications only in suitable luminaires

Product benefits

- Fits into most R7s luminaires thanks to excentric base
- Good all-around light emission
- Long lifetime of up to 15,000 h
- Lower thermal output (compared with the standard reference product)
- Four year guarantee

Product features

- LED alternative to conventional R7s lamps
- Good quality of light; color rendering index $R_a: \geq 80$; constant chromaticity



TECHNICAL DATA

Electrical data

Product description	Nominal wattage	Construction wattage	Nominal voltage	Claimed equiv. conventional lamp power	Nominal current
P LINE R7s 78.00 mm 60 6.5 W/2700 K R7s	6.5 W	6.50 W	220...240 V	60 W	44 mA
P LINE 78.00 mm 60 7 W/2700 K R7s	7 W	7.00 W	220...240 V	60 W	60 mA
P LINE 78.00 mm 75 8 W/2700 K R7s	8 W	8.00 W	220...240 V	75 W	69 mA
P DIM LINE 78.00 mm 75 8.2 W/2700 K R7s	8.2 W	8.20 W	220...240 V	75 W	57 mA
P LINE 78.00 mm 100 11.5 W/2700 K R7s	11.5 W	11.50 W	220...240 V	100 W	55 mA
P LINE R7s 78.00 mm 100 12 W/2700 K R7s	12 W	12.00 W	220...240 V	100 W	80 mA
P LINE 118.00 mm 100 12.5 W/2700 K R7s	12.5 W	12.50 W	220...240 V	100 W	100 mA
P LINE R7s 118.00 mm 100 13 W/2700 K R7s	13 W	13.00 W	220...240 V	100 W	85 mA
P LINE 118.00 mm 125 15 W/2700 K R7s	15 W	15.00 W	220...240 V	125 W	125 mA
P LINE R7s 118.00 mm 125 16 W/2700 K R7s	16 W	16.00 W	220...240 V	125 W	110 mA
P LINE 118.00 mm 150 17.5 W/2700 K R7s	17.5 W	17.50 W	220...240 V	150 W	140 mA
P LINE R7s 118.00 mm 150 19 W/2700 K R7s	19 W	19.00 W	220...240 V	150 W	130 mA

Product description	Type of current	Inrush current	Operating frequency	Mains frequency	Max. lamp no. on circuit break. 10 A (B)
P LINE R7s 78.00 mm 60 6.5 W/2700 K R7s	AC	1.18 A	50/60 Hz	50/60 Hz	181
P LINE 78.00 mm 60 7 W/2700 K R7s	AC	4.68 A	50/60 Hz	50/60 Hz	82
P LINE 78.00 mm 75 8 W/2700 K R7s	AC		50/60 Hz	50/60 Hz	71
P DIM LINE 78.00 mm 75 8.2 W/2700 K R7s	AC	2.72 A	50/60 Hz	50/60 Hz	66
P LINE 78.00 mm 100 11.5 W/2700 K R7s	AC	1.2 A	50/60 Hz	50/60 Hz	60



Product description	Type of current	Inrush current	Operating frequency	Mains frequency	Max. lamp no. on circuit break. 10 A (B)
P LINE R7s 78.00 mm 100 12 W/2700 K R7s	AC	5 A	50/60 Hz	50/60 Hz	43
P LINE 118.00 mm 100 12.5 W/2700 K R7s	AC	7.2 A	50/60 Hz	50/60 Hz	43
P LINE R7s 118.00 mm 100 13 W/2700 K R7s	AC	4.16 A	50/60 Hz	50/60 Hz	94
P LINE 118.00 mm 125 15 W/2700 K R7s	AC		50/60 Hz	50/60 Hz	41
P LINE R7s 118.00 mm 125 16 W/2700 K R7s	AC	6.33 A	50/60 Hz	50/60 Hz	34
P LINE 118.00 mm 150 17.5 W/2700 K R7s	AC	7.7 A	50/60 Hz	50/60 Hz	22
P LINE R7s 118.00 mm 150 19 W/2700 K R7s	AC	6.01 A	50/60 Hz	50/60 Hz	36

Product description	Max. lamp no. on circuit break. 16 A (B)	Total harmonic distortion	Power factor λ
P LINE R7s 78.00 mm 60 6.5 W/2700 K R7s	284	110 %	0.50
P LINE 78.00 mm 60 7 W/2700 K R7s	132		0.50
P LINE 78.00 mm 75 8 W/2700 K R7s	114		0.50
P DIM LINE 78.00 mm 75 8.2 W/2700 K R7s	83	110 %	0.50
P LINE 78.00 mm 100 11.5 W/2700 K R7s	95	< 180 %	0.50
P LINE R7s 78.00 mm 100 12 W/2700 K R7s	51	< 180 %	≥ 0.50
P LINE 118.00 mm 100 12.5 W/2700 K R7s	69		0.50
P LINE R7s 118.00 mm 100 13 W/2700 K R7s	146	< 175 %	≥ 0.50
P LINE 118.00 mm 125 15 W/2700 K R7s	66		0.50
P LINE R7s 118.00 mm 125 16 W/2700 K R7s	40	< 175 %	≥ 0.50
P LINE 118.00 mm 150 17.5 W/2700 K R7s	35		0.50
P LINE R7s 118.00 mm 150 19 W/2700 K R7s	43	< 120 %	≥ 0.50

Photometrical data



Product description	Luminous flux	Nominal useful luminous flux 90°	Luminous efficacy	Lumen main.fact.at end of nom.life time	Light color (designation)
P LINE R7s 78.00 mm 60 6.5 W/2700 K R7s	806 lm	806 lm	124 lm/W	0.70	Warm White
P LINE 78.00 mm 60 7 W/2700 K R7s	806 lm	806 lm	115 lm/W	0.70	Warm White
P LINE 78.00 mm 75 8 W/2700 K R7s	1055 lm	1055 lm	131 lm/W	0.70	Warm White
P DIM LINE 78.00 mm 75 8.2 W/2700 K R7s	1055 lm	1055 lm	128 lm/W	0.70	Warm White
P LINE 78.00 mm 100 11.5 W/2700 K R7s	1521 lm	1521 lm	132 lm/W	0.70	Warm White
P LINE R7s 78.00 mm 100 12 W/2700 K R7s	1521 lm	1521 lm	126 lm/W	0.70	Warm White
P LINE 118.00 mm 100 12.5 W/2700 K R7s	1521 lm	1521 lm	121 lm/W	0.70	Warm White
P LINE R7s 118.00 mm 100 13 W/2700 K R7s	1521 lm	1521 lm	117 lm/W	0.70	Warm White
P LINE 118.00 mm 125 15 W/2700 K R7s	2000 lm	2000 lm	133 lm/W	0.70	Warm White
P LINE R7s 118.00 mm 125 16 W/2700 K R7s	2000 lm	2000 lm	125 lm/W	0.70	Warm White
P LINE 118.00 mm 150 17.5 W/2700 K R7s	2452 lm	2452 lm	140 lm/W	0.70	Warm White
P LINE R7s 118.00 mm 150 19 W/2700 K R7s	2452 lm	2452 lm	129 lm/W	0.70	Warm White

Product description	Color temperature	Color rendering index Ra	Light color	Standard deviation of color matching	Rated LLMF at 6,000 h
P LINE R7s 78.00 mm 60 6.5 W/2700 K R7s	2700 K	≥80	827	≤6 sdc	0.80
P LINE 78.00 mm 60 7 W/2700 K R7s	2700 K	≥80	827	≤6 sdc	0.80
P LINE 78.00 mm 75 8 W/2700 K R7s	2700 K	≥80	827	≤6 sdc	0.80
P DIM LINE 78.00 mm 75 8.2 W/2700 K R7s	2700 K	≥80	827	≤6 sdc	0.80
P LINE 78.00 mm 100 11.5 W/2700 K R7s	2700 K	≥80	827	≤6 sdc	0.80
P LINE R7s 78.00 mm 100 12 W/2700 K R7s	2700 K	≥80	827	≤6 sdc	0.80
P LINE 118.00 mm 100 12.5 W/2700 K R7s	2700 K	≥80	827	≤6 sdc	0.80



Product description	Color temperature	Color rendering index Ra	Light color	Standard deviation of color matching	Rated LLMF at 6,000 h
P LINE R7s 118.00 mm 100 13 W/2700 K R7s	2700 K	≥80	827	≤6 sdc	0.80
P LINE 118.00 mm 125 15 W/2700 K R7s	2700 K	≥80	827	≤6 sdc	0.80
P LINE R7s 118.00 mm 125 16 W/2700 K R7s	2700 K	≥80	827	≤6 sdc	0.80
P LINE 118.00 mm 150 17.5 W/2700 K R7s	2700 K	≥80	827	≤6 sdc	0.80
P LINE R7s 118.00 mm 150 19 W/2700 K R7s	2700 K	≥80	827	≤6 sdc	0.80

Product description	Flickering metric (Pst LM)	Stroboscope effect metric (SVM)
P LINE R7s 78.00 mm 60 6.5 W/2700 K R7s	1.0	0.9
P LINE 78.00 mm 60 7 W/2700 K R7s		
P LINE 78.00 mm 75 8 W/2700 K R7s		
P DIM LINE 78.00 mm 75 8.2 W/2700 K R7s	1.0	0.9
P LINE 78.00 mm 100 11.5 W/2700 K R7s		
P LINE R7s 78.00 mm 100 12 W/2700 K R7s	1.0	0.4
P LINE 118.00 mm 100 12.5 W/2700 K R7s		
P LINE R7s 118.00 mm 100 13 W/2700 K R7s	1.0	0.4
P LINE 118.00 mm 125 15 W/2700 K R7s		
P LINE R7s 118.00 mm 125 16 W/2700 K R7s	1.0	0.4
P LINE 118.00 mm 150 17.5 W/2700 K R7s		
P LINE R7s 118.00 mm 150 19 W/2700 K R7s	1.0	0.4

Light technical data

Product description	Beam angle	Warm-up time (60 %)	Starting time	Rated beam angle (half peak value)
P LINE R7s 78.00 mm 60 6.5 W/2700 K R7s	SPHERE_360	< 0.50 s	< 0.5 s	330.00 °



Product description	Beam angle	Warm-up time (60 %)	Starting time	Rated beam angle (half peak value)
P LINE 78.00 mm 60 7 W/2700 K R7s	300 °	< 0.50 s	< 0.5 s	300.00 °
P LINE 78.00 mm 75 8 W/2700 K R7s	300 °	< 0.50 s	< 0.5 s	300.00 °
P DIM LINE 78.00 mm 75 8.2 W/2700 K R7s	330 °	< 0.50 s	< 0.5 s	330.00 °
P LINE 78.00 mm 100 11.5 W/2700 K R7s	360 °	< 0.50 s	< 0.5 s	360.00 °
P LINE R7s 78.00 mm 100 12 W/2700 K R7s	300 °	< 0.50 s	< 0.5 s	300.00 °
P LINE 118.00 mm 100 12.5 W/2700 K R7s	300 °	< 0.50 s	< 0.5 s	300.00 °
P LINE R7s 118.00 mm 100 13 W/2700 K R7s	300 °	< 0.50 s	< 0.5 s	300.00 °
P LINE 118.00 mm 125 15 W/2700 K R7s	300 °	< 0.50 s	< 0.5 s	300.00 °
P LINE R7s 118.00 mm 125 16 W/2700 K R7s	300 °	< 0.50 s	< 0.5 s	300.00 °
P LINE 118.00 mm 150 17.5 W/2700 K R7s	360 °	< 0.50 s	< 0.5 s	360.00 °
P LINE R7s 118.00 mm 150 19 W/2700 K R7s	300 °	< 0.50 s	< 0.5 s	300.00 °

Dimensions & Weight

Product description	Overall length	Length	Width (incl. round luminaires)	Height (incl. round luminaires)
P LINE R7s 78.00 mm 60 6.5 W/2700 K R7s	78.00 mm	78.00 mm	29.00 mm	29.00 mm
P LINE 78.00 mm 60 7 W/2700 K R7s	78.00 mm	78.00 mm	29 mm	29 mm
P LINE 78.00 mm 75 8 W/2700 K R7s	78.00 mm	78.00 mm	29.00 mm	29.00 mm
P DIM LINE 78.00 mm 75 8.2 W/2700 K R7s	78.00 mm	78.00 mm	29.00 mm	29.00 mm
P LINE 78.00 mm 100 11.5 W/2700 K R7s	78.00 mm	78.00 mm	28.00 mm	28.00 mm
P LINE R7s 78.00 mm 100 12 W/2700 K R7s	78.00 mm	78.00 mm	28.00 mm	28.00 mm
P LINE 118.00 mm 100 12.5 W/2700 K R7s	118.00 mm	118.00 mm	29 mm	29 mm
P LINE R7s 118.00 mm 100 13 W/2700 K R7s	118.00 mm	118.00 mm	28.00 mm	28.00 mm



Product description	Overall length	Length	Width (incl. round luminaires)	Height (incl. round luminaires)
P LINE 118.00 mm 125 15 W/2700 K R7s	118.00 mm	118.00 mm	29.00 mm	29.00 mm
P LINE R7s 118.00 mm 125 16 W/2700 K R7s	118.00 mm	118.00 mm	28.00 mm	28.00 mm
P LINE 118.00 mm 150 17.5 W/2700 K R7s	118.00 mm	118.00 mm	28.00 mm	28.00 mm
P LINE R7s 118.00 mm 150 19 W/2700 K R7s	118.00 mm	118.00 mm	28.00 mm	28.00 mm

Product description	Diameter	Maximum diameter	Product weight
P LINE R7s 78.00 mm 60 6.5 W/2700 K R7s	29.00 mm	29 mm	35.00 g
P LINE 78.00 mm 60 7 W/2700 K R7s	29 mm	29 mm	50.00 g
P LINE 78.00 mm 75 8 W/2700 K R7s	29.00 mm	29 mm	51.00 g
P DIM LINE 78.00 mm 75 8.2 W/2700 K R7s	29.00 mm	29 mm	36.00 g
P LINE 78.00 mm 100 11.5 W/2700 K R7s	28.00 mm	28 mm	68.00 g
P LINE R7s 78.00 mm 100 12 W/2700 K R7s	28.00 mm	28 mm	52.00 g
P LINE 118.00 mm 100 12.5 W/2700 K R7s	29 mm	29 mm	89.00 g
P LINE R7s 118.00 mm 100 13 W/2700 K R7s	28.00 mm	28 mm	95.00 g
P LINE 118.00 mm 125 15 W/2700 K R7s	29.00 mm	29 mm	92.00 g
P LINE R7s 118.00 mm 125 16 W/2700 K R7s	28.00 mm	28 mm	95.00 g
P LINE 118.00 mm 150 17.5 W/2700 K R7s	28.00 mm	28 mm	112.00 g
P LINE R7s 118.00 mm 150 19 W/2700 K R7s	28.00 mm	28 mm	95.00 g

Temperatures & operating conditions

Product description	Ambient temperature range	Maximum temperature at tc test point
P LINE R7s 78.00 mm 60 6.5 W/2700 K R7s	-20...+40 °C	95 °C
P LINE 78.00 mm 60 7 W/2700 K R7s	-20...+40 °C	89 °C



Product description	Ambient temperature range	Maximum temperature at tc test point
P LINE 78.00 mm 75 8 W/2700 K R7s	-20...+40 °C	90 °C
P DIM LINE 78.00 mm 75 8.2 W/2700 K R7s	-20...+40 °C	95 °C
P LINE 78.00 mm 100 11.5 W/2700 K R7s	-20...+40 °C	103 °C
P LINE R7s 78.00 mm 100 12 W/2700 K R7s	-20...+40 °C	91 °C
P LINE 118.00 mm 100 12.5 W/2700 K R7s	-20...+40 °C	97 °C
P LINE R7s 118.00 mm 100 13 W/2700 K R7s	-20...+40 °C	82 °C
P LINE 118.00 mm 125 15 W/2700 K R7s	-20...+40 °C	98 °C
P LINE R7s 118.00 mm 125 16 W/2700 K R7s	-20...+40 °C	91 °C
P LINE 118.00 mm 150 17.5 W/2700 K R7s	-20...+40 °C	103 °C
P LINE R7s 118.00 mm 150 19 W/2700 K R7s	-20...+40 °C	98 °C

Lifespan

Product description	Nominal lamp life time	Number of switching cycles	Lumen maintenance at end of serv	Rated lamp survival factor at 6,000
P LINE R7s 78.00 mm 60 6.5 W/2700 K R7s	15000 h	100000	0.70	≥ 0.90
P LINE 78.00 mm 60 7 W/2700 K R7s	15000 h	100000	0.70	≥ 0.90
P LINE 78.00 mm 75 8 W/2700 K R7s	15000 h	100000	0.70	≥ 0.90
P DIM LINE 78.00 mm 75 8.2 W/2700 K R7s	15000 h	100000	0.70	≥ 0.90
P LINE 78.00 mm 100 11.5 W/2700 K R7s	15000 h	100000	0.70	≥ 0.90
P LINE R7s 78.00 mm 100 12 W/2700 K R7s	15000 h	100000	0.70	≥ 0.90
P LINE 118.00 mm 100 12.5 W/2700 K R7s	15000 h	100000	0.70	≥ 0.90
P LINE R7s 118.00 mm 100 13 W/2700 K R7s	15000 h	100000	0.70	≥ 0.90
P LINE 118.00 mm 125 15 W/2700 K R7s	15000 h	100000	0.70	≥ 0.90



Product description	Nominal lamp life time	Number of switching cycles	Lumen maintenance at end of serv	Rated lamp survival factor at 6,000
P LINE R7s 118.00 mm 125 16 W/2700 K R7s	15000 h	100000	0.70	≥ 0.90
P LINE 118.00 mm 150 17.5 W/2700 K R7s	15000 h	100000	0.70	≥ 0.90
P LINE R7s 118.00 mm 150 19 W/2700 K R7s	15000 h	100000	0.70	≥ 0.90

Additional product data

Product description	Base (standard designation)	Mercury content	Design / version
P LINE R7s 78.00 mm 60 6.5 W/2700 K R7s	R7s	0.0 mg	Clear
P LINE 78.00 mm 60 7 W/2700 K R7s	R7s	0.0 mg	Clear
P LINE 78.00 mm 75 8 W/2700 K R7s	R7s	0.0 mg	Clear
P DIM LINE 78.00 mm 75 8.2 W/2700 K R7s	R7s	0.0 mg	Clear
P LINE 78.00 mm 100 11.5 W/2700 K R7s	R7s	0.0 mg	
P LINE R7s 78.00 mm 100 12 W/2700 K R7s	R7s	0.0 mg	Clear
P LINE 118.00 mm 100 12.5 W/2700 K R7s	R7s	0.0 mg	Clear
P LINE R7s 118.00 mm 100 13 W/2700 K R7s	R7s	0.0 mg	Clear
P LINE 118.00 mm 125 15 W/2700 K R7s	R7s	0.0 mg	Clear
P LINE R7s 118.00 mm 125 16 W/2700 K R7s	R7s	0.0 mg	Clear
P LINE 118.00 mm 150 17.5 W/2700 K R7s	R7s	0.0 mg	
P LINE R7s 118.00 mm 150 19 W/2700 K R7s	R7s	0.0 mg	Clear

Capabilities

Product description	Dimmable
P LINE R7s 78.00 mm 60 6.5 W/2700 K R7s	No
P LINE 78.00 mm 60 7 W/2700 K R7s	No



Product description	Dimmable
P LINE 78.00 mm 75 8 W/2700 K R7s	No
P DIM LINE 78.00 mm 75 8.2 W/2700 K R7s	No
P LINE 78.00 mm 100 11.5 W/2700 K R7s	No
P LINE R7s 78.00 mm 100 12 W/2700 K R7s	No
P LINE 118.00 mm 100 12.5 W/2700 K R7s	No
P LINE R7s 118.00 mm 100 13 W/2700 K R7s	No
P LINE 118.00 mm 125 15 W/2700 K R7s	No
P LINE R7s 118.00 mm 125 16 W/2700 K R7s	No
P LINE 118.00 mm 150 17.5 W/2700 K R7s	No
P LINE R7s 118.00 mm 150 19 W/2700 K R7s	No

Certificates & Standards

Product description	Energy efficiency class	Energy consumption	Type of protection	Standards	Photobiological safety group acc. to EN62778
P LINE R7s 78.00 mm 60 6.5 W/2700 K R7s	E ¹⁾	7.00 kWh/1000h	IP20	CE / EAC	RG0
P LINE 78.00 mm 60 7 W/2700 K R7s	A++ ²⁾	7.00 kWh/1000h	IP20	CE / EAC	RG0
P LINE 78.00 mm 75 8 W/2700 K R7s	A++ ²⁾	8.00 kWh/1000h	IP20	CE / EAC	RG0
P DIM LINE 78.00 mm 75 8.2 W/2700 K R7s	E ¹⁾	9.00 kWh/1000h	IP20	CE / EAC	RG0
P LINE 78.00 mm 100 11.5 W/2700 K R7s	A++ ²⁾	12.00 kWh/1000h	IP20	CE	RG0
P LINE R7s 78.00 mm 100 12 W/2700 K R7s	E ¹⁾	12.00 kWh/1000h	IP20	CE / EAC	RG1
P LINE 118.00 mm 100 12.5 W/2700 K R7s	A++ ²⁾	13.00 kWh/1000h	IP20	CE / EAC	RG0
P LINE R7s 118.00 mm 100 13 W/2700 K R7s	E ¹⁾	13.00 kWh/1000h	IP20	CE / EAC	RG0
P LINE 118.00 mm 125 15 W/2700 K R7s	A++ ²⁾	15.00 kWh/1000h	IP20	CE / EAC	RG0



Product description	Energy efficiency class	Energy consumption	Type of protection	Standards	Photobiological safety group acc. to EN62778
P LINE R7s 118.00 mm 125 16 W/2700 K R7s	E ¹⁾	16.00 kWh/1000h	IP20	CE / EAC	RG0
P LINE 118.00 mm 150 17.5 W/2700 K R7s	A++ ²⁾	18.00 kWh/1000h	IP20	CE	RG0
P LINE R7s 118.00 mm 150 19 W/2700 K R7s	E ¹⁾	19.00 kWh/1000h	IP20	CE / EAC	RG0

1) Energy efficiency class (EEC) on a scale of A (highest efficiency) to G (lowest efficiency)

2) Energy efficiency class (EEC) on a scale of A++ (highest efficiency) to E (lowest efficiency)

LOGISTICAL DATA

Product description	Temperature range at storage
P LINE R7s 78.00 mm 60 6.5 W/2700 K R7s	-20...+80 °C
P LINE 78.00 mm 60 7 W/2700 K R7s	
P LINE 78.00 mm 75 8 W/2700 K R7s	
P DIM LINE 78.00 mm 75 8.2 W/2700 K R7s	-20...+80 °C
P LINE 78.00 mm 100 11.5 W/2700 K R7s	
P LINE R7s 78.00 mm 100 12 W/2700 K R7s	-20...+80 °C
P LINE 118.00 mm 100 12.5 W/2700 K R7s	
P LINE R7s 118.00 mm 100 13 W/2700 K R7s	-20...+80 °C
P LINE 118.00 mm 125 15 W/2700 K R7s	
P LINE R7s 118.00 mm 125 16 W/2700 K R7s	-20...+80 °C
P LINE 118.00 mm 150 17.5 W/2700 K R7s	
P LINE R7s 118.00 mm 150 19 W/2700 K R7s	-20...+80 °C

Energy labelling regulation data acc EU 2019/2015



Product description	Lighting technology used	Non-directional or directional	Mains or non-mains	Light source cap-type (or other electric interface)	Connected light source (CLS)
P LINE R7s 78.00 mm 60 6.5 W/2700 K R7s	LED	NDLS	MLS	R7s	No
P LINE 78.00 mm 60 7 W/2700 K R7s				R7s	
P LINE 78.00 mm 75 8 W/2700 K R7s				R7s	
P DIM LINE 78.00 mm 75 8.2 W/2700 K R7s	LED	NDLS	MLS	R7s	No
P LINE 78.00 mm 100 11.5 W/2700 K R7s				R7s	
P LINE R7s 78.00 mm 100 12 W/2700 K R7s	LED	NDLS	MLS	R7s	No
P LINE 118.00 mm 100 12.5 W/2700 K R7s				R7s	
P LINE R7s 118.00 mm 100 13 W/2700 K R7s	LED	NDLS	MLS	R7s	No
P LINE 118.00 mm 125 15 W/2700 K R7s				R7s	
P LINE R7s 118.00 mm 125 16 W/2700 K R7s	LED	NDLS	MLS	R7s	No
P LINE 118.00 mm 150 17.5 W/2700 K R7s				R7s	
P LINE R7s 118.00 mm 150 19 W/2700 K R7s	LED	NDLS	MLS	R7s	No

Product description	Color-tuneable light source	Envelope	High luminance light source	Anti-glare shield	Correlated colour temperature type
P LINE R7s 78.00 mm 60 6.5 W/2700 K R7s	No	No	No	No	SINGLE_VALUE
P LINE 78.00 mm 60 7 W/2700 K R7s					SINGLE_VALUE
P LINE 78.00 mm 75 8 W/2700 K R7s					SINGLE_VALUE
P DIM LINE 78.00 mm 75 8.2 W/2700 K R7s	No	No	No	No	SINGLE_VALUE
P LINE 78.00 mm 100 11.5 W/2700 K R7s					SINGLE_VALUE
P LINE R7s 78.00 mm 100 12 W/2700 K R7s	No	No	No	No	SINGLE_VALUE
P LINE 118.00 mm 100 12.5 W/2700 K R7s					SINGLE_VALUE



Product description	Color-tuneable light source	Envelope	High luminance light source	Anti-glare shield	Correlated colour temperature type
P LINE R7s 118.00 mm 100 13 W/2700 K R7s	No	No	No	No	SINGLE_VALUE
P LINE 118.00 mm 125 15 W/2700 K R7s					SINGLE_VALUE
P LINE R7s 118.00 mm 125 16 W/2700 K R7s	No	No	No	No	SINGLE_VALUE
P LINE 118.00 mm 150 17.5 W/2700 K R7s					SINGLE_VALUE
P LINE R7s 118.00 mm 150 19 W/2700 K R7s	No	No	No	No	SINGLE_VALUE

Product description	Standby power	Claim of equivalent power	Chromaticity coordinate x	Chromaticity coordinate y	Beam angle
P LINE R7s 78.00 mm 60 6.5 W/2700 K R7s	0.00	Yes	0.458	0.410	SPHERE_360
P LINE 78.00 mm 60 7 W/2700 K R7s					
P LINE 78.00 mm 75 8 W/2700 K R7s					
P DIM LINE 78.00 mm 75 8.2 W/2700 K R7s	0.00	Yes	0.458	0.410	SPHERE_360
P LINE 78.00 mm 100 11.5 W/2700 K R7s					
P LINE R7s 78.00 mm 100 12 W/2700 K R7s	0.00	Yes	0.458	0.410	SPHERE_360
P LINE 118.00 mm 100 12.5 W/2700 K R7s					
P LINE R7s 118.00 mm 100 13 W/2700 K R7s	0.00	Yes	0.458	0.410	SPHERE_360
P LINE 118.00 mm 125 15 W/2700 K R7s					
P LINE R7s 118.00 mm 125 16 W/2700 K R7s	0.00	Yes	0.458	0.410	SPHERE_360
P LINE 118.00 mm 150 17.5 W/2700 K R7s					
P LINE R7s 118.00 mm 150 19 W/2700 K R7s	0.00	Yes	0.458	0.410	SPHERE_360

Product description	Survival factor	LED light source replaces a fluorescent light source	EPREL ID	Model number
P LINE R7s 78.00 mm 60 6.5 W/2700 K R7s	0.90	not applicable	522901	AC32094



Product description	Survival factor	LED light source replaces a fluorescent light source	EPREL ID	Model number
P LINE 78.00 mm 60 7 W/2700 K R7s				
P LINE 78.00 mm 75 8 W/2700 K R7s				
P DIM LINE 78.00 mm 75 8.2 W/2700 K R7s	0.90	not applicable	522902	AC32098
P LINE 78.00 mm 100 11.5 W/2700 K R7s				
P LINE R7s 78.00 mm 100 12 W/2700 K R7s	0.90	not applicable	522894	AC32127
P LINE 118.00 mm 100 12.5 W/2700 K R7s				
P LINE R7s 118.00 mm 100 13 W/2700 K R7s	0.90	not applicable	522896	AC32133
P LINE 118.00 mm 125 15 W/2700 K R7s				
P LINE R7s 118.00 mm 125 16 W/2700 K R7s	0.90	not applicable	522897	AC32131
P LINE 118.00 mm 150 17.5 W/2700 K R7s				
P LINE R7s 118.00 mm 150 19 W/2700 K R7s	0.90	not applicable	522898	AC32134

Safety advice

- To ensure full light efficiency and product lifetime, it is recommended to detach any glass or cover of the luminaire.

APPLICATION ADVICE

For more detailed application information and graphics please see product datasheet.

SALES AND TECHNICAL SUPPORT

Sales and Technical Support www.ledvance.com










COUNTRY SPECIFIC INFORMATION

Product description	Product code	METEL-Code	SEG number	STK number	UK Org
P LINE R7s 78.00 mm 60 6.5 W/2700 K R7s	4058075653283	-	8296972	-	-
P LINE 78.00 mm 60 7 W/2700 K R7s	4058075812192	-	8293114	4730964	-
P LINE 78.00 mm 75 8 W/2700 K R7s	4058075812178	-	8293115	4730965	-



Product description	Product code	METEL-Code	SEG number	STK number	UK Org
P DIM LINE 78.00 mm 75 8.2 W/2700 K R7s	4058075653221	-	8296973	-	-
P LINE 78.00 mm 100 11.5 W/2700 K R7s	4058075169029	-	8294040	-	-
P LINE R7s 78.00 mm 100 12 W/2700 K R7s	4058075627055	-	8296974	-	-
P LINE 118.00 mm 100 12.5 W/2700 K R7s	4058075812116	-	8293116	4730966	-
P LINE R7s 118.00 mm 100 13 W/2700 K R7s	4058075626874	-	8296975	-	-
P LINE 118.00 mm 125 15 W/2700 K R7s	4058075812130	-	8293117	4730967	-
P LINE R7s 118.00 mm 125 16 W/2700 K R7s	4058075626843	-	8296976	-	-
P LINE 118.00 mm 150 17.5 W/2700 K R7s	4058075168992	-	8294041	-	-
P LINE R7s 118.00 mm 150 19 W/2700 K R7s	4058075626904	-	8296977	-	-

DOWNLOAD DATA

DOWNLOAD DATA	
	PRODUCT DATASHEET P LINE 78.0 mm 60 7 W 2700K R7s DATASHEET
	PRODUCT DATASHEET P LINE 78.0 mm 75 8 W 2700K R7s DATASHEET
	Declarations of conformity R7S lamp AC11922
	PRODUCT DATASHEET P LINE R7s 78.0 mm 100 11.5 W 2700K R7s DATASHEET
	Declarations of conformity EC Declaration of Conformity Self-ballasted LED lamps
	PRODUCT DATASHEET P LINE 118.0 mm 100 12.5 W 2700K R7s DATASHEET
	PRODUCT DATASHEET P LINE 118.0 mm 125 15 W 2700K R7s DATASHEET
	Declarations of conformity EC declaration R7S lamp AC11923
	PRODUCT DATASHEET P LINE R7s 118.0 mm 150 17.5 W 2700K R7s DATASHEET

LOGISTICAL DATA

Product code	Packaging unit (Pieces/Unit)	Dimensions (length x width x height)	Gross weight	Volume
4058075653283	Folding box 1	30 mm x 30 mm x 82 mm	38.00 g	0.07 dm ³



Product code	Packaging unit (Pieces/Unit)	Dimensions (length x width x height)	Gross weight	Volume
4058075812192	Folding box 1	30 mm x 30 mm x 82 mm	53.00 g	0.07 dm ³
4058075812178	Folding box 1	30 mm x 30 mm x 82 mm	54.00 g	0.07 dm ³
4058075653221	Folding box 1	30 mm x 30 mm x 82 mm	39.00 g	0.07 dm ³
4058075169029	Folding box 1	30 mm x 30 mm x 82 mm	71.00 g	0.07 dm ³
4058075627055	Folding box 1	30 mm x 30 mm x 82 mm	55.00 g	0.07 dm ³
4058075812116	Folding box 1	30 mm x 30 mm x 122 mm	94.00 g	0.11 dm ³
4058075626874	Folding box 1	30 mm x 30 mm x 122 mm	100.00 g	0.11 dm ³
4058075812130	Folding box 1	30 mm x 30 mm x 122 mm	97.00 g	0.11 dm ³
4058075626843	Folding box 1	30 mm x 30 mm x 122 mm	100.00 g	0.11 dm ³
4058075168992	Folding box 1	30 mm x 30 mm x 122 mm	117.00 g	0.11 dm ³
4058075626904	Folding box 1	30 mm x 30 mm x 122 mm	100.00 g	0.11 dm ³

The mentioned product code describes the smallest quantity unit which can be ordered. One shipping unit can contain one or more single products. When placing an order, for the quantity please enter single or multiples of a shipping unit.

References / Links

- For further products and actual information concerning LED lamps see www.ledvance.com/ledlamps
- For Guarantee see www.ledvance.com/guarantee

DISCLAIMER

Subject to change without notice. Errors and omission excepted. Always make sure to use the most recent release.

