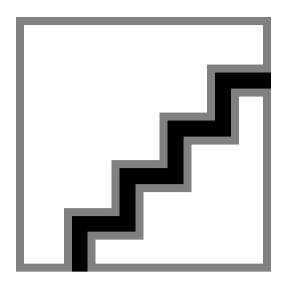
PHILIPS Lighting



PAR56 and PAR 64 – picking out the smallest of details

PAR56 and PAR64

These self-contained spotlights are ideal for intensifying the visual experience in all kinds of clubs, that is because their accurate beam control picks out even the smallest of details even over long distances. This beam control makes the PAR 56 and PAR 64 excellent for long-range light projections. In addition, the universal burning feature provides complete flexibility of luminaires angle and position, while the front glass of the PAR56 provides thermal and physical protection. The result? Complete creative freedom to achieve the desired effect. Immediate re-strike also ensures instant resumption of entertainment after any power interruption.

Benefits

- Allows details to be picked out over long distances with good beam control
- Excellent for long-range light projections
- \cdot Provides thermal and physical protection
- Allows fullest flexibility of luminaire angle and position to obtain the desired effect
- Immediate re-strike after any power interruption

Features

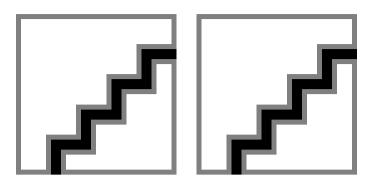
- Self-contained spotlight
- \cdot Front glass
- \cdot Universal burning
- Hot restrike

Application

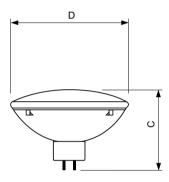
• Ideal for a wide range of performance and event lighting applications, for example in clubs, studios and theaters

PAR56 and PAR64

Versions



Dimensional drawing



General Information	
Main Application	Flood and
	Ambient Lighting
Operating Position	UNIVERSAL

Operating and Electrical

Order Code	Full Product Name	Voltage (Nom)	Power (Rated) (Nom)	Order Code	Full Product Name	Voltage (Nom)	Power (Rate
81274900	PAR64 250W 28V VNSP	28 V	250 W	44089110	PAR64 1000W 230V MFL	230 V	1000 W
44085310	PAR64 1000W 230V VNSP	230 V	1000 W	44076110	PAR64 1000W 240V MFL	240 V	1000 W
44087710	PAR64 1000W 230V NSP	230 V	1000 W	44188110	PAR56 300W 230V MFL	230 V	300 W
44072310	PAR64 1000W 240V NSP	240 V	1000 W	44194210	PAR56 300W 240V MFL	240 V	300 W

General Information

Order Code	Full Product Name	Ansi Code	Cap-Base	LIF Code	Nominal Lifetime (Nom)	Life To 50% Failures (Min)
81274900	PAR64 250W 28V VNSP	-	MULTIPURPOSE	-	50 h	50 h
44085310	PAR64 1000W 230V VNSP	EXC	GX16D	CP60	300 h	300 h
44087710	PAR64 1000W 230V NSP	EXD	GX16D	CP61	300 h	300 h
44072310	PAR64 1000W 240V NSP	EXD	GX16D	CP61	300 h	300 h
44089110	PAR64 1000W 230V MFL	EXE	GX16D	CP62	300 h	300 h
44076110	PAR64 1000W 240V MFL	EXE	GX16D	CP62	300 h	300 h
44188110	PAR56 300W 230V MFL	-	GX16D	-	2000 h	2000 h
44194210	PAR56 300W 240V MFL	-	GX16D	-	2000 h	2000 h

PAR64 250W 28V VNSP 204 mm 150 mm PAR64 1000W 240V NSP 204 mm 150 mm PAR56 300W 230V MFL 178 mm 127 mm PAR64 1000W 230V NSP 204 mm 150 mm Par56 MFL 300W 240V GX16d.1CT/6 178 mm 127 mm PAR64 1000W 230V VNSP 204 mm 150 mm PAR64 1000W 240V GX16d.1CT/6 178 mm 127 mm PAR64 1000W 240V MFL 204 mm 150 mm	Product	D (max) C (max)
PAR56 300W 230V MFL 178 mm 127 mm PAR64 1000W 230V NSP 204 mm 150 mm Par56 MFL 300W 240V GX16d.1CT/6 178 mm 127 mm PAR64 1000W 230V VNSP 204 mm 150 mm	PAR64 250W 28V VNSP	204 mm 150 mm
PAR64 1000W 230V NSP 204 mm 150 mm Par56 MFL 300W 240V GX16d.1CT/6 178 mm 127 mm PAR64 1000W 230V VNSP 204 mm 150 mm	PAR64 1000W 240V NSP	204 mm 150 mm
Par56 MFL 300W 240V GX16d.1CT/6 178 mm 127 mm PAR64 1000W 230V VNSP 204 mm 150 mm	PAR56 300W 230V MFL	178 mm 127 mm
PAR64 1000W 230V VNSP 204 mm 150 mm	PAR64 1000W 230V NSP	204 mm 150 mm
	Par56 MFL 300W 240V GX16d.1CT/6	178 mm 127 mm
PAR64 1000W 240V MFL 204 mm 150 mm	PAR64 1000W 230V VNSP	204 mm 150 mm
	PAR64 1000W 240V MFL	204 mm 150 mm
PAR64 1000W 230V MFL 204 mm 150 mm	PAR64 1000W 230V MFL	204 mm 150 mm

PAR56 and PAR64

Light Technical

				Correlated	
		Beam		Colour	Luminous
	Full Product	Angle	Beam	Temperature	Intensity
Order Code	Name	(Nom)	Description	(Nom)	(Max)
81274900	PAR64 250W	-	Very Narrow	3200 K	500000 cd
	28V VNSP		Spot		
44085310	PAR64	11 °	Very Narrow	3200 K	400000 cd
	1000W 230V		Spot		
	VNSP				
44087710	PAR64	12 °	Narrow Spot	3200 K	290000 cd
	1000W 230V				
	NSP				
44072310	PAR64	12 °	Narrow Spot	3200 K	290000 cd
	1000W 240V				
	NSP				

				Correlated	
		Beam		Colour	Luminous
	Full Product	Angle	Beam	Temperature	Intensity
Order Code	Name	(Nom)	Description	(Nom)	(Max)
44089110	PAR64 1000W 230V MFL	23°	Medium Flood	3200 К	130000 cd
44076110	PAR64 1000W 240V MFL	23°	Medium Flood	3200 K	130000 cd
44188110	PAR56 300W 230V MFL	20 °	Medium Flood	3000 K	30000 cd
44194210	PAR56 300W 240V MFL	20 °	Medium Flood	3000 K	30000 cd

Mechanical and Housing

Order Code	Full Product Name	Bulb Shape
81274900	PAR64 250W 28V VNSP	PAR64
44085310	PAR64 1000W 230V VNSP	PAR64
44087710	PAR64 1000W 230V NSP	PAR64
44072310	PAR64 1000W 240V NSP	PAR64

Order Code	Full Product Name	Bulb Shape
44089110	PAR64 1000W 230V MFL	PAR64
44076110	PAR64 1000W 240V MFL	PAR64
44188110	PAR56 300W 230V MFL	-
44194210	PAR56 300W 240V MFL	-

Controls and Dimming

Order Code	Full Product Name	Dimmable
81274900	PAR64 250W 28V VNSP	-
44085310	PAR64 1000W 230V VNSP	Yes
44087710	PAR64 1000W 230V NSP	Yes
44072310	PAR64 1000W 240V NSP	Yes

Order Code	Full Product Name	Dimmable
44089110	PAR64 1000W 230V MFL	Yes
44076110	PAR64 1000W 240V MFL	Yes
44188110	PAR56 300W 230V MFL	Yes
44194210	PAR56 300W 240V MFL	Yes

Approval and Application

Order Code	Full Product Name	Energy Efficiency Label (EEL)
81274900	PAR64 250W 28V VNSP	-
44085310	PAR64 1000W 230V VNSP	-
44087710	PAR64 1000W 230V NSP	-
44072310	PAR64 1000W 240V NSP	-

Order Code	Full Product Name	Energy Efficiency Label (EEL)
44089110	PAR64 1000W 230V MFL	-
44076110	PAR64 1000W 240V MFL	-
44188110	PAR56 300W 230V MFL	Not applicable
44194210	PAR56 300W 240V MFL	Not applicable

PAR56 and PAR64



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www.lighting.philips.com 2019, September 2 - data subject to change