



# 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

- $\boldsymbol{\cdot}$  Allows details to be picked out over long distances with good beam control
- $\boldsymbol{\cdot}$  Excellent for long-range light projections
- · 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
- Front glass
- Universal burning
- · Hot restrike

### **Application**

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

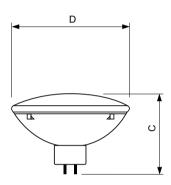
# PAR56 and PAR64

### Versions





# Dimensional drawing



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

General Information	
Main Application	Flood and
	Ambient Lighting
Operating Position	UNIVERSAL

# Operating and Electrical

Order Code	Full Product Name	Voltage (Nom)	Power (Rated) (Nom)
81274900	PAR64 250W 28V VNSP	28 V	250 W
44085310	PAR64 1000W 230V VNSP	230 V	1000 W
44087710	PAR64 1000W 230V NSP	230 V	1000 W
44072310	PAR64 1000W 240V NSP	240 V	1000 W

Order Code	Full Product Name	Voltage (Nom)	Power (Rated) (Nom)
44089110	PAR64 1000W 230V MFL	230 V	1000 W
44076110	PAR64 1000W 240V MFL	240 V	1000 W
44188110	PAR56 300W 230V MFL	230 V	300 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

# PAR56 and PAR64

### Light Technical

LIGHT FECT					
				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	23°	Medium Flood	3200 K	130000 cd
	1000W 230V				
	MFL				
44076110	PAR64	23°	Medium Flood	3200 K	130000 cd
	1000W 240V				
	MFL				
44188110	PAR56 300W	20 °	Medium Flood	3000 K	30000 cd
	230V MFL				
44194210	PAR56 300W	20 °	Medium Flood	3000 K	30000 cd
	240V MFL				

### 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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