

Job Name:	Item Number:	
Specifier Name:	Sales Agency:	
Specifier Contact:	Agency Contact:	
Fixture Type:	Comments:	
Quantity:	Approval:	

Xenon Disk 40 Degree Beam







D: 3 1/8" H: 7/8"

Description

Satin aluminum reflector offers 40 degree task illumination. 80" cord and plug included for use with 9875 plug-in transformer. Surface mount ring and mounting screws included or a 2 3/4" diameter hole may be drilled in shelf for recessed mounting. Can be recessed into as little as 3/4" thick material without boring through. Optional trims available for a variety of lighting effects. Trim not required for UL listing. For use with Class II transformer or select 9488 fused plug for Class I transformer.

Specifications

Item Number	9858-12
Finish	Black
Dimensions	D: 3 1/8" H: 7/8"
Wire / Cord	80" (color/Black)
Mounting Proc.	Dual Mount
Beam Spread	FL - Flood 40 °
Safety Listing	cETL Listed for Damp Locations
Warranty	1-Year Warranty

Optional Lamping

- (9774) 18w 12V Clear T5 Wedge Xenon
- (9775) 18w 24V Clear T5 Wedge Xenon
- (9776) 8w 12V Clear T5 Wedge Incandescent
- (9777) 12w 12V Clear T5 Wedge Incandescent
- (9778) 18w 12V Clear T5 Wedge Incandescent

Instruction Sheets

• English (HC-666)

Shipping Information:

Package Type	Product #	Quantity	UPC	Length	Width	Height	Cube	Weight	UPS Ship
Individual	9858-12	1	785652985812	5.5	5.5	1.25	0.022	0.25	Yes
Master Pack		5	10785652985819						Yes
Shipping Master		100	10785652985819	30.5	12.5	12.25	2.703	25	Yes

Photometric Diagram:

9485 Photometrics using 9774 T5 Wedge Base Lamp

Distance from Source	Diameter in Feet	Footcandles
1.5'	.6	267
2'	.9	150
3'	1.3	67
4'	1.7	38
6'	2.6	17
8'	3.4	9
10'	4.3	6

9858 Photometrics using 9774 T5 Wedge Base Lamp

Distance from Source	Diameter in Feet	Footcandles
1.5'	1 1 1	68
2'	1.5	42
3'	2.2	19
4'	2.9	11
6'	4.0	5
8'	5.8	3
10'	7.3	2

Component Diagram:







STEP 1

Choose Disks & Lamps Select beam spread, number of disks, desired housing color and lamps based on the requirements of your project.



STEP 2

Select Optional Trims Order any desired trims and diffusers for glare control or lamp coverage.



STEP 3

Choose Wiring Accessories Disk lights are supplied with a cord and plug. Additional accessories are available for larger installations or connecting to existing systems.



STEP 4

Select Transformers
Multiply the watts consumed per lamp by the number of lamps to determine transformer size.
Use transformer 98175 to easily wire multiple 9858 disks using included plug output cords.



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