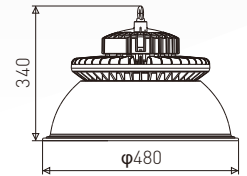


# Specification OILEUS 119C



## Features

- The OILEUS 119C industrial luminaire adopts ring structure design, which is stable and generous and unique;
- Large area using fin design for better heat dissipation;
- Two Installation: pendant chain or tube mounting;
- The PC cover increases the light output, effectively prevents dust and others from entering the body inside, and prolongs the lifespan;
- Widely applicable for workshops, warehouses, exhibition halls, stadiums, parking lots, airport stations and other places.

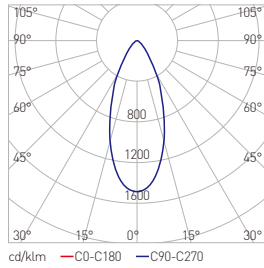
## Technical Data

Model	H.119C.10.0100	H.119C.10.0120	H.119C.10.0150	H.119C.10.0180	H.119C.10.0200
Power	100W	120W	150W	180W	200W
LED Source	3030	3030	3030	3030	3030
LED QTY	192	216	288	288	324
CRI	CRI ≥ 70	CRI ≥ 70	CRI ≥ 70	CRI ≥ 70	CRI ≥ 70
Beam Angle	40°/70°/90°	40°/70°/90°	40°/70°/90°	40°/70°/90°	40°/70°/90°
Dimension	Ø480*340mm	Ø480*340mm	Ø480*340mm	Ø480*340mm	Ø480*340mm
Weight	5.0KG	5.3KG	5.3KG	5.5KG	5.5KG
Input Voltage	AC176V~265V 50~60Hz				
Control Mode	Single Color ON/OFF				
Material	Die-casting Aluminum+tempered glass cover				
Lifespan	50000H				
Ambient Temperature	-20°C~40°C				
Ambient humidity	10%~95%RH				
Security Level	CLASS				
Ingress Protection	IP65				

Model	4000K			5000K		
	40°	70°	90°	40°	70°	90°
H.119C.10.0100	13908	13127	14564	14603	13783	15292
H.119C.10.0120	16696	15759	17483	17530	16546	18357
H.119C.10.0150	20867	19696	21851	21910	20680	22943
H.119C.10.0180	25036	23631	26217	26287	24529	27527
H.119C.10.0200	27815	26254	29127	29205	27566	30583

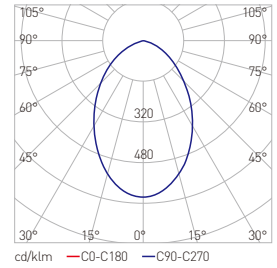
H.119C.10.0200.040.W4.02

H(m)	D(m)	Eav(lx)	Ecen(lx)
4.0	2.9	1644	2756
8.0	5.8	406	676
12.0	8.7	180	298
16.0	11.6	102	168
20.0	14.6	65	107
24.0	17.5	46	75



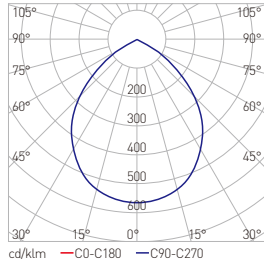
H.119C.10.0200.070.W4.02

H(m)	D(m)	Eav(lx)	Ecen(lx)
2.0	3.4	1498	4189
4.0	6.7	371	1003
6.0	10.1	164	439
8.0	13.4	93	246
10.0	16.8	60	157
12.0	20.1	42	109









H.119C.10.0200.090.W4.02

H(m)	D(m)	Eav(lx)	Ecen(lx)
1.0	2.0	4432	13901
2.0	4.0	1084	3148
3.0	6.0	481	1356
4.0	8.0	272	755
5.0	10.0	175	481
6.0	12.0	123	333






Accessories (Sold Separately) :

-  **H.119.001** 1PCS  
Ceiling plate (Galvanized)
-  **H.119.002** 1PCS  
G1/2 thread with triangular rings
-  **H.119.003** 1PCS  
4mm chain
-  **H.119.004** 1PCS  
M8\*80 carabiner
-  **H.119.005** 1PCS  
M4\*8 Flat end inner six angle screw
-  **H.119.006** 4PCS  
M6 Iron expansion screw



(Chain mounted)

-  **H.119.001** 1PCS  
Ceiling plate (Galvanized)
-  **H.119.007** 1PCS  
4 inch tube with two thread ends
-  **H.119.005** 1PCS  
M4\*8 Flat end inner six angle screw
-  **H.119.006** 4PCS  
M6 Iron expansion screw



(Tube mounted)

Chain Standard is 500mm, Rod standard Length is 300mm, special length can be customized.

Encoding Rule Example: H.119C.10.0200.090.W4.02

Product Type	Product Code	Classification	Light Source	Rated Power	Beam Angle	Emitting Color	Input Voltage
H: High Bay Light	119	C	10: LED	0100:100W	040: 40°	W4: 4000K W5: 5000K	02: AC176V~265V
				0120:120W	070: 70°		
				0150:150W	090: 90°		
				0180:180W			
				0200:200W			

