

TECHNICAL CATALOGUE 2024

designplan[®] 

STRAL

79 Trenton Avenue
Frenchtown, NJ 08825

www.designplan.com

Tel: (908) 996-7710
Fax: (908) 996-7042



Inox Natural



Inox Graphite



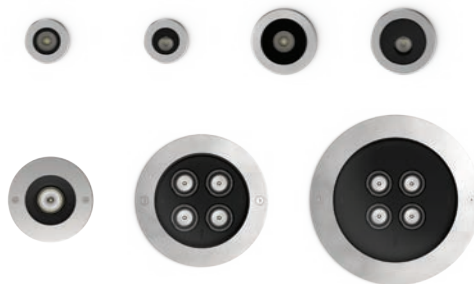
Inox Bronze

CRI>80

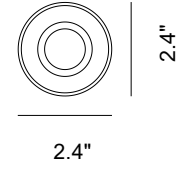
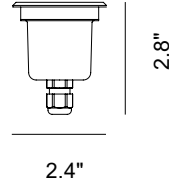
IP66

IP67

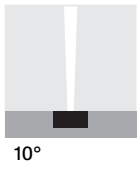
IK09



EN AISI 316L stainless steel ring and lamp body. Optics include 6°, 10°, 21°, 45°, 60°, 65°, 10°x40° and asymmetric wall washer options with color temperatures of 2700K, 3000K, and 4000K, featuring GU10 socket for OLY N110. Stainless steel fixing screws. Snap-in casing installation for versions OLY N-60 and OLY N-80. Installation in the ground and/or on the floor using an embedded counter-casing. Honeycomb and asymmetric anti-glare filters for OLY N-110, OLY N-180, and OLY N-240. 0.31" thick extra-clear tempered glass. Casing as accessory for in-ground or concrete installation, accessorized with bottom cap (versions OLY N-60, OLY N-80, and OLY N-110) and plaster guard cap for all versions. Surface finish HCT available in three variants.

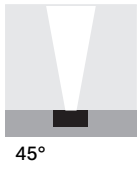
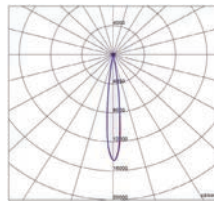


Emission



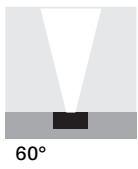
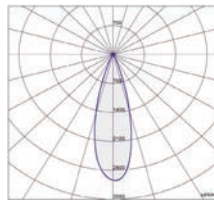
10°

Color	2700K	3000K	4000K
463 lm	463 lm	554 lm	
Power 4W			



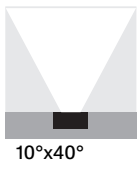
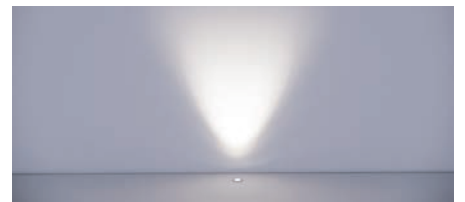
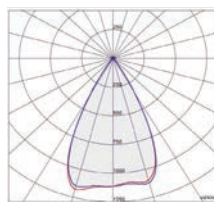
45°

Color	2700K	3000K	4000K
463 lm	463 lm	554 lm	
Power 4W			



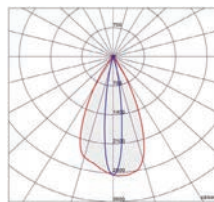
60°

Color	2700K	3000K	4000K
463 lm	463 lm	554 lm	
Power 4W			



10°x40°

Color	2700K	3000K	4000K
463 lm	463 lm	554 lm	
Power 4W			



Accessories

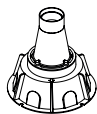
- IP66
- IP67
- IK09
-
- lm



CASING
F 50 H:120
PT51800



BOTTOM CAP
H:120
PT40004



CASING
F 50 H:195
PT51801



BOTTOM CAP
H:195
PT40003



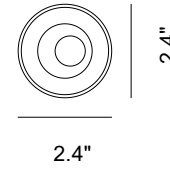
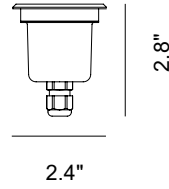
MORTAR CAP
F50
PT40006



POWER SUPPLY
ON/OFF
PT00290



DRIVER LED 10W
PRG IP20 DALI
PT00298



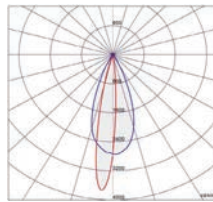
Emission



Asym. L

Color	2700K	3000K	4000K
	463 lm	463 lm	554 lm

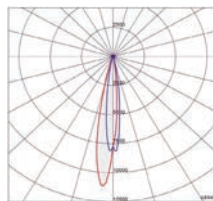
Power
4W



Asym. S

Color	2700K	3000K	4000 K
	463 lm	463 lm	554 lm

Power
4W



Accessories

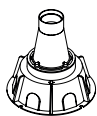
IP66 IP67 IK09 lm



CASING
F 50 H:120
PT51800



BOTTOM CAP
H:120
PT40004



CASING
F 50 H:195
PT51801



BOTTOM CAP
H:195
PT40003



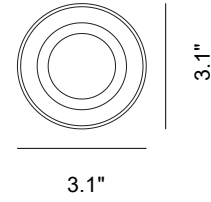
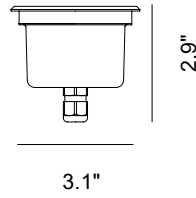
MORTAR CAP
F50
PT40006



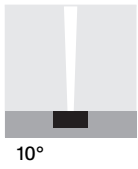
POWER SUPPLY
ON/OFF
PT00290



DRIVER LED 10W
PRG IP20 DALI
PT00298

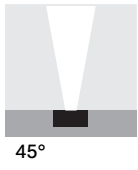
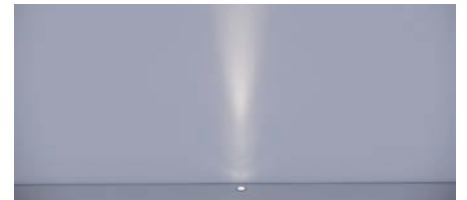
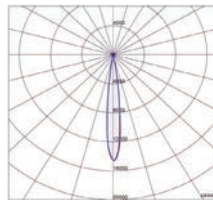


Emission



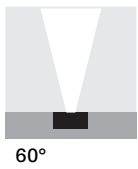
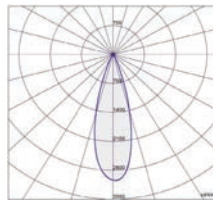
10°

Color		
2700K	3000K	4000K
631 lm	631 lm	755 lm
Power		
6W		



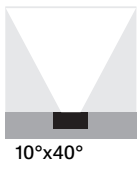
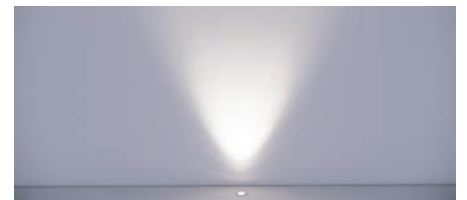
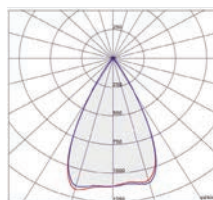
45°

Color		
2700K	3000K	4000K
631 lm	631 lm	755 lm
Power		
6W		



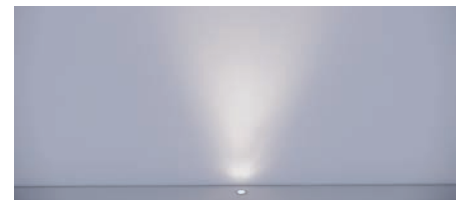
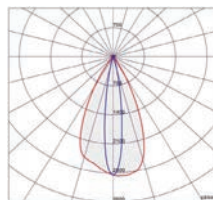
60°

Color		
2700K	3000K	4000K
631 lm	631 lm	755 lm
Power		
6W		



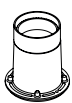
10°x40°

Color		
2700K	3000K	4000K
631 lm	631 lm	755 lm
Power		
6W		



Accessories

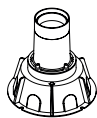
IP66 IP67 IK09



CASING
F 80 H:120
PT51900



BOTTOM CAP
H:120
PT40004



CASING
F 80 H:195
PT51901



BOTTOM CAP
H:195
PT40003



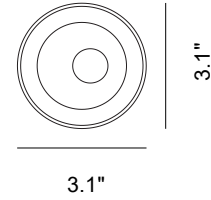
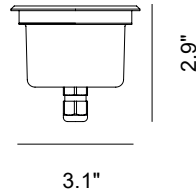
MORTAR CAP
F80
PT40007



POWER SUPPLY
ON/OFF
PT00292



DRIVER LED 10W
PRG IP20 DALI
PT00298



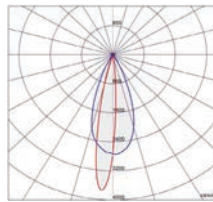
Emission



Asym. L

Color	2700K	3000K	4000K
	631 lm	631 lm	755 lm

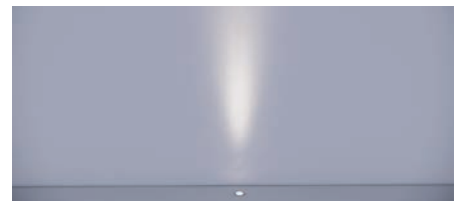
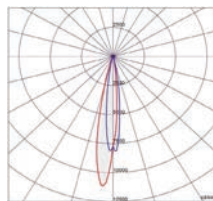
Power
6W



Asym. S

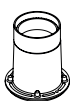
Color	2700K	3000K	4000K
	631 lm	631 lm	755 lm

Power
6W



Accessories

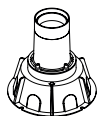
IP66 IP67 IK09 lm



CASING
F 80 H:120
PT51900



BOTTOM CAP
H:120
PT40004



CASING
F 80 H:195
PT51901



BOTTOM CAP
H:195
PT40003



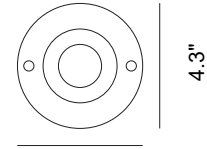
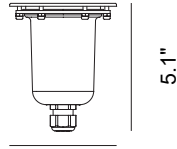
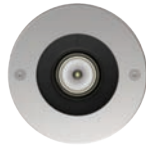
MORTAR CAP
F80
PT40007



POWER SUPPLY
ON/OFF
PT00292



DRIVER LED 10W
PRG IP20 DALI
PT00298



4.3"

5.1"

4.3"

4.3"

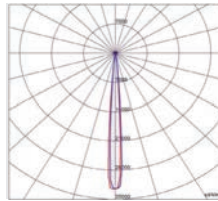
Emission



6°

Color	2700K	3000K	4000K
543 lm	543 lm	550 lm	613 lm

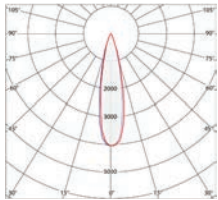
Power
5W



21°

Color	2700K	3000K	4000K
543 lm	543 lm	550 lm	613 lm

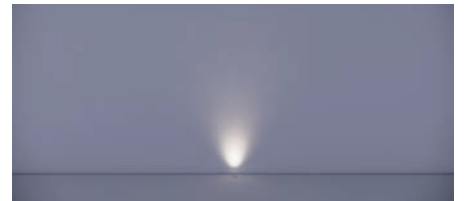
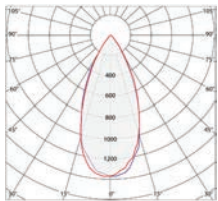
Power
5W



45°

Color	2700K	3000K	4000K
543 lm	543 lm	550 lm	613 lm

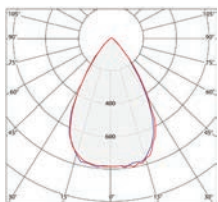
Power
5W



65°

Color	2700K	3000K	4000K
543 lm	543 lm	550 lm	613 lm

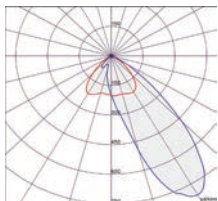
Power
5W



WW°

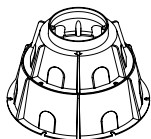
Color	2700K	3000K	4000K
543 lm	543 lm	550 lm	613 lm

Power
5W



Accessories

- IP66
- IP67
- IK09
-
- lm



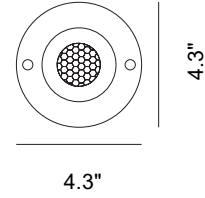
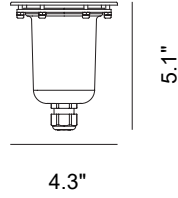
OLY CASING
PT52122



BOTTOM CAP
PT40001



MORTAR CAP
PT40002



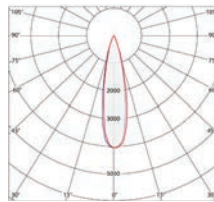
Emission



21°

Color	2700K	3000K	4000K
	543 lm	550 lm	613 lm

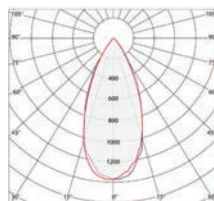
Power
5W



45°

Color	2700K	3000K	4000K
	543 lm	550 lm	613 lm

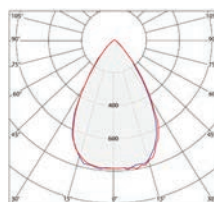
Power
5W



65°

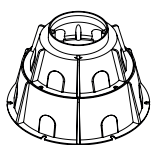
Color	2700K	3000K	4000K
	543 lm	550 lm	613 lm

Power
5W



Accessories

- IP66
- IP67
- IK09
-
- lm
-



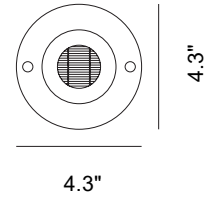
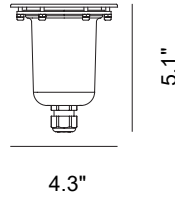
OLY CASING
PT52122



BOTTOM CAP
PT40001



MORTAR CAP
PT40002



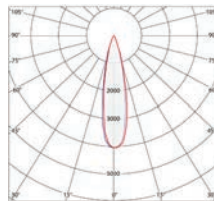
Emission



21°

Color	2700K	3000K	4000K
	543 lm	550 lm	613 lm

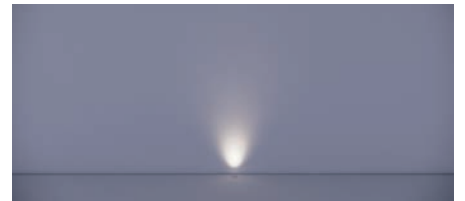
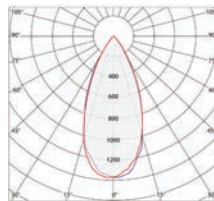
Power
5W



45°

Color	2700K	3000K	4000K
	543 lm	550 lm	613 lm

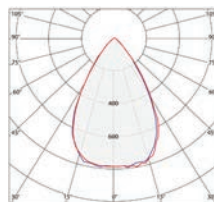
Power
5W



65°

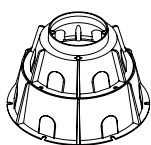
Color	2700K	3000K	4000K
	543 lm	550 lm	613 lm

Power
5W



Accessories

- IP66
- IP67
- IK09
-
- lm
-



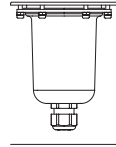
OLY CASING
PT52122



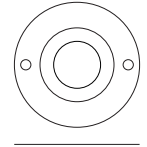
BOTTOM CAP
PT40001



MORTAR CAP
PT40002



4.3"



4.3"

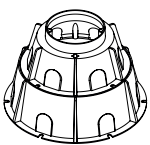
Emission

GU10

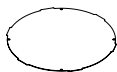
Power 220V

Accessories

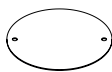
IP66 IP67 IK09 Im



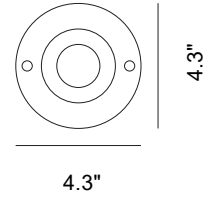
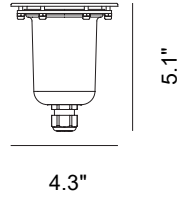
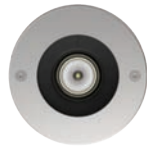
OLY CASING
PT52122



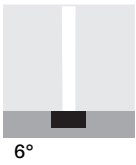
BOTTOM CAP
PT40001



MORTAR CAP
PT40002



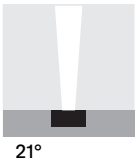
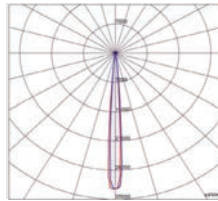
Emission



6°

Color	2700K	3000K	4000K
740 lm	740 lm	750 lm	836 lm

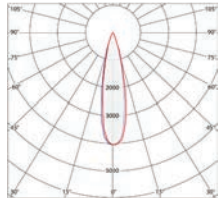
Power
7W



21°

Color	2700K	3000K	4000K
740 lm	740 lm	750 lm	836 lm

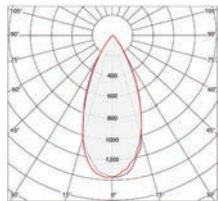
Power
7W



45°

Color	2700K	3000K	4000K
740 lm	740 lm	750 lm	836 lm

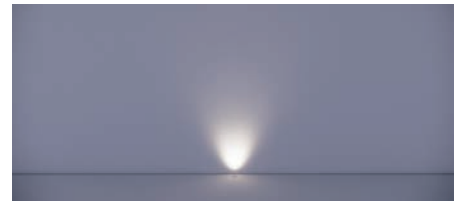
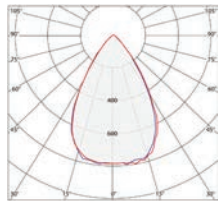
Power
7W



65°

Color	2700K	3000K	4000K
740 lm	740 lm	750 lm	836 lm

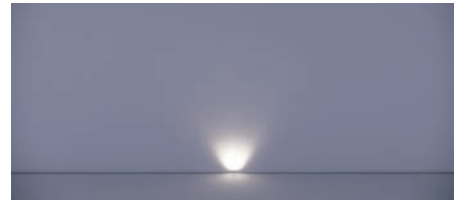
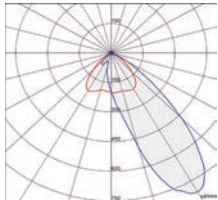
Power
7W



WW°

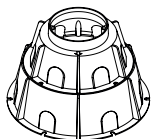
Color	2700K	3000K	4000K
740 lm	740 lm	750 lm	836 lm

Power
7W



Accessories

- IP66
- IP67
- IK09
-
- lm



OLY CASING
PT52122



BOTTOM CAP
PT40001



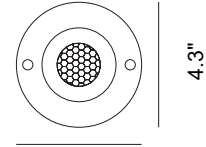
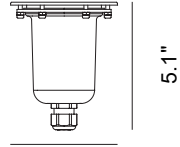
MORTAR CAP
PT40002



POWER SUPPLY
ON/OFF
PT00292



DRIVER LED 10W
PRG IP20 DALI
PT00298



4.3"

5.1"

4.3"

4.3"

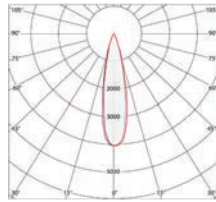
Emission



21°

Color	2700K	3000K	4000K
740 lm	750 lm	836 lm	

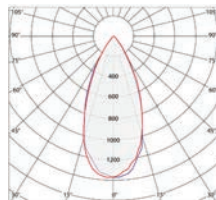
Power
7W



45°

Color	2700K	3000K	4000K
740 lm	750 lm	836 lm	

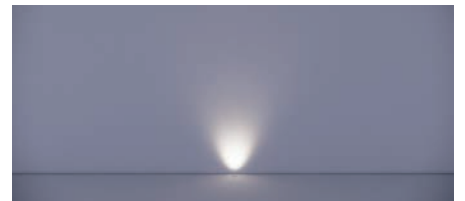
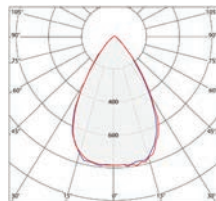
Power
7W



65°

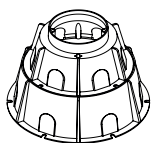
Color	2700K	3000K	4000K
740 lm	750 lm	836 lm	

Power
7W

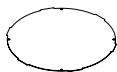


Accessories

- IP66
- IP67
- IK09
-
- lm
-



OLY CASING
PT52122



BOTTOM CAP
PT40001



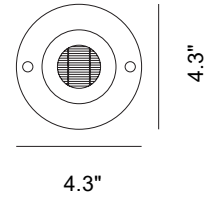
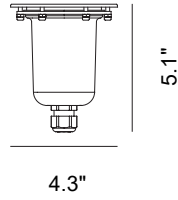
MORTAR CAP
PT40002



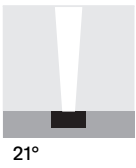
POWER SUPPLY
ON/OFF
PT00292



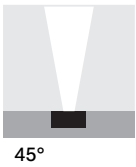
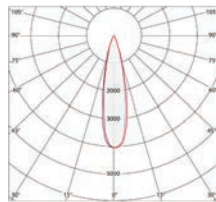
DRIVER LED 10W
PRG IP20 DALI
PT00298



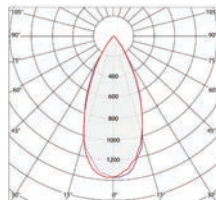
Emission



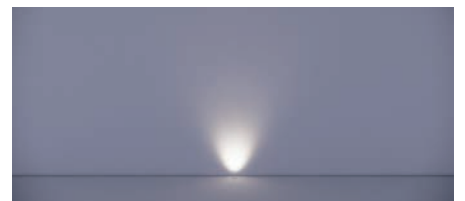
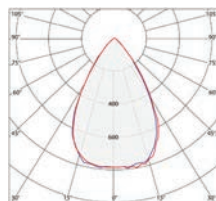
Color	2700K	3000K	4000K
740 lm	750 lm	836 lm	
Power 7W			



Color	2700K	3000K	4000K
740 lm	750 lm	836 lm	
Power 7W			

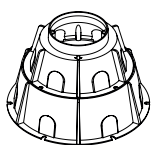


Color	2700K	3000K	4000K
740 lm	750 lm	836 lm	
Power 7W			



Accessories

- IP66
- IP67
- IK09
-
- lm
-



OLY CASING
PT52122



BOTTOM CAP
PT40001



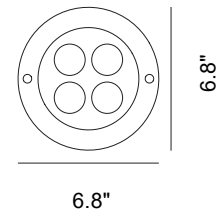
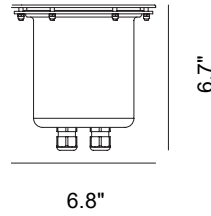
MORTAR CAP
PT40002



POWER SUPPLY
ON/OFF
PT00292



DRIVER LED 10W
PRG IP20 DALI
PT00298



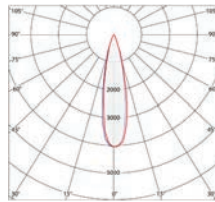
Emission



21°

Color	2700K	3000K	4000K
Light Output	1522 lm	1540 lm	1717 lm

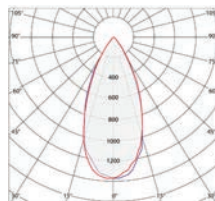
Power
12W



45°

Color	2700K	3000K	4000K
Light Output	1522 lm	1540 lm	1717 lm

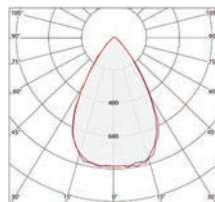
Power
12W



65°

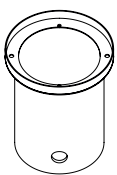
Color	2700K	3000K	4000K
Light Output	1522 lm	1540 lm	1717 lm

Power
12W

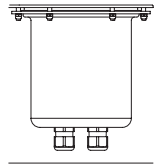


Accessories

- IP66
- IP67
- IK09
-
- lm

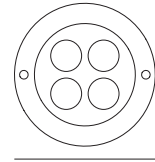


OLY N180 CASING
PT52219



6.7"

6.8"



6.8"

6.8"

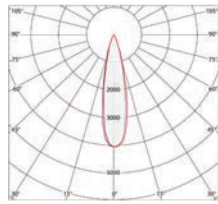
Emission



21°

Color	2700K	3000K	4000K
	2174 lm	2200 lm	2453 lm

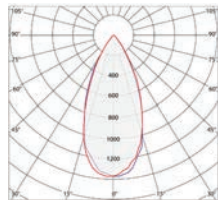
Power
18W



45°

Color	2700K	3000K	4000K
	2174 lm	2200 lm	2453 lm

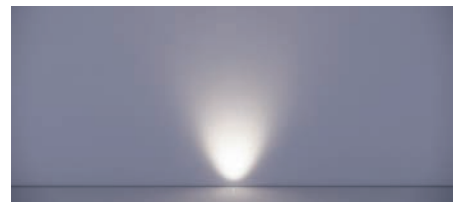
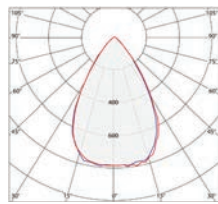
Power
18W



65°

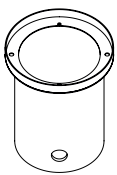
Color	2700K	3000K	4000K
	2174 lm	2200 lm	2453 lm

Power
18W

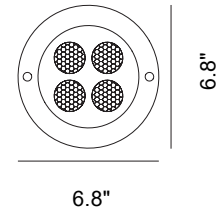
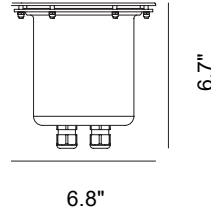


Accessories

IP66 IP67 IK09  lm



OLY N180 CASING
PT52219



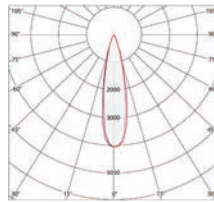
Emission



21°

Color	2700K	3000K	4000K
Light Output	1522 lm	1540 lm	1717 lm

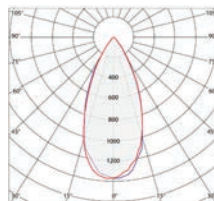
Power
12W



45°

Color	2700K	3000K	4000K
Light Output	1522 lm	1540 lm	1717 lm

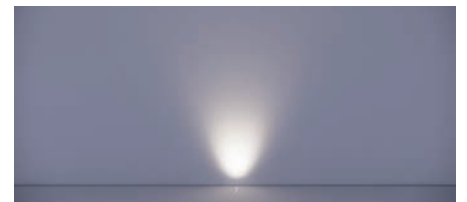
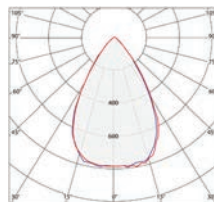
Power
12W



65°

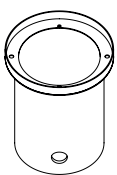
Color	2700K	3000K	4000K
Light Output	1522 lm	1540 lm	1717 lm

Power
12W

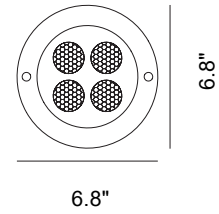
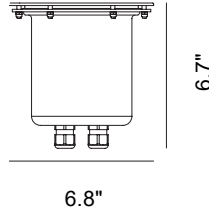


Accessories

- IP66
- IP67
- IK09
-
- lm
-



OLY N180 CASING
PT52219



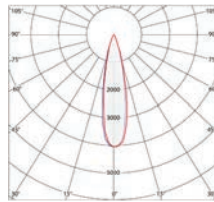
Emission



21°

Color	2700K	3000K	4000K
	2174 lm	2200 lm	2453 lm

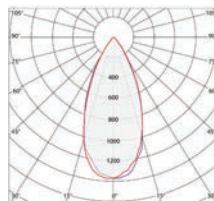
Power
18W



45°

Color	2700K	3000K	4000K
	2174 lm	2200 lm	2453 lm

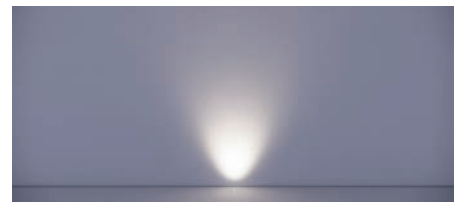
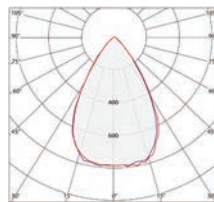
Power
18W



65°

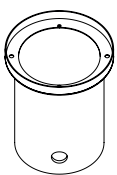
Color	2700K	3000K	4000K
	2174 lm	2200 lm	2453 lm

Power
18W

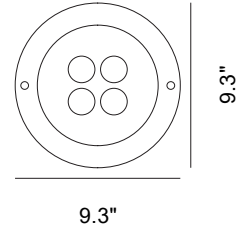
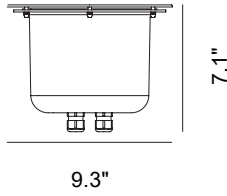


Accessories

- IP66
- IP67
- IK09
-
- lm
-



OLY N180 CASING
PT52219



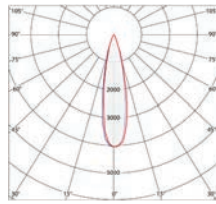
Emission



21°

Color	2700K	3000K	4000K
	2964 lm	3000 lm	3345 lm

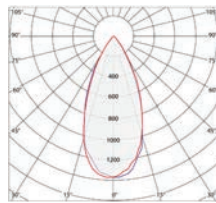
Power
24W



45°

Color	2700K	3000K	4000K
	2964 lm	3000 lm	3345 lm

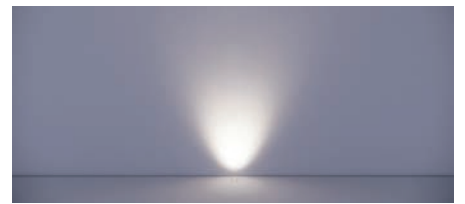
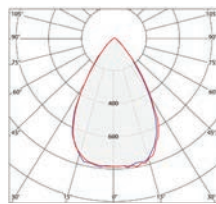
Power
24W



65°

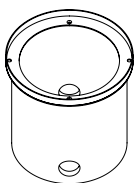
Color	2700K	3000K	4000K
	2964 lm	3000 lm	3345 lm

Power
24W

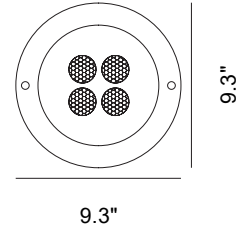
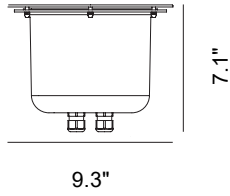


Accessories

- IP66
- IP67
- IK09
-
- lm



OLY N240 CASING
PT52319



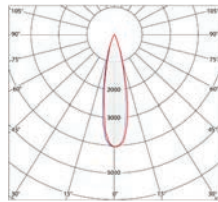
Emission



21°

Color		
2700K	3000K	4000K
2964 lm	3000 lm	3345 lm

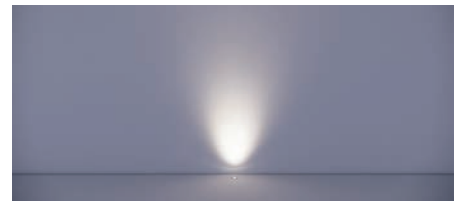
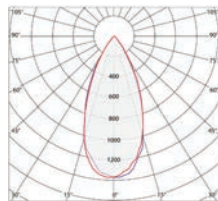
Power
24W



45°

Color		
2700K	3000K	4000K
2964 lm	3000 lm	3345 lm

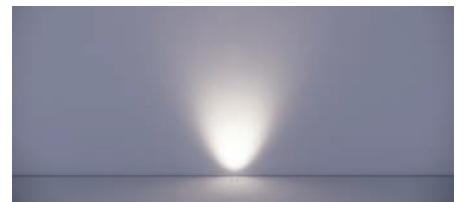
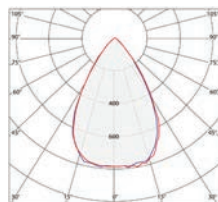
Power
24W



65°

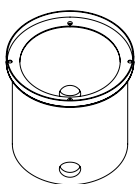
Color		
2700K	3000K	4000K
2964 lm	3000 lm	3345 lm

Power
24W



Accessories

- IP66
- IP67
- IK09
-
- lm
-



OLY N240 CASING
PT52319