



Portik_R

arrayLED 25W
60°
4000 K

Diffused constant **soft lighting** at ground level to ensure safety

4000 K as a solution to illuminate the surrounding environment creating contrasts

Discreet lighting, visible from a long distance to highlight the architecture

Guardian

inter•lux

The ultimate outdoor downlight: powerful and available with four optics allows the fixture to be used in increased height applications. The fixture is highly resistant to the elements requiring minimal maintenance, thus becoming the ideal partner for outdoor lighting applications.

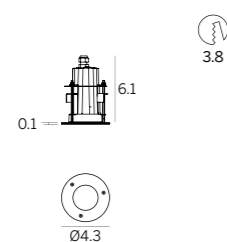
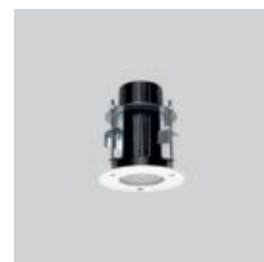
Passive heat dissipation
Black casing and anodized aluminum flange available in three finishes

Light management
Four optics available for maximum design flexibility

Reliable outdoor installations
Maximum resistance against mechanical impacts and a higher cable protection against water and humidity thanks to the Aqua-Stop system



Guardian | Downlight | powerLED 8W 630 mA



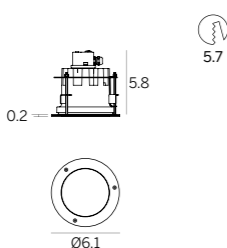
5.8

type		color		optic	
White	CRI 80	E96089	2700 K	610 lm	M 15° 15
Black	CRI 80	E96090	3000 K	640 lm	W 30° 30
Grey	CRI 80	E96091	4000 K	711 lm	N 60° 60
Asym. 07					

power supply options (remote only)

ECO30W-630	SOLO50W-630	SOLO100W-630	E98396
0-10V EidoLED ECOdrive 30W, for 1-3 fixtures	0-10V EidoLED SOLOdrive 50W, for 1-4 fixtures	0-10VEidoLED SOLOdrive 100W, for 1-8 fixtures	Concrete ceiling outer casing (optional)

Guardian | Downlight | powerLED 13W 350 mA



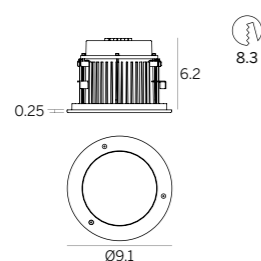
5.7

type		color		optic	
White	CRI 80	E96092	2700 K	1243 lm	M 15° 15
Black	CRI 80	E96093	3000 K	1338 lm	W 30° 30
Grey	CRI 80	E96094	4000 K	1434 lm	N 60° 60
Asym. 07					

power supply options (remote only)

ECO30W-350	SOLO50W-350	SOLO100W-350	E98397
0-10V EidoLED ECOdrive 30W, for 1 fixture	0-10V EidoLED SOLOdrive 50W, for 1-2 fixtures	0-10VEidoLED SOLOdrive 100W, for 1-4 fixtures	Concrete ceiling outer casing (optional)

Guardian | Downlight | arrayLED 25W 720 mA



8.3

type		color		optic	
White	CRI 80	E96095	2700 K	3400 lm	M 15° 15
Black	CRI 80	E96096	3000 K	3637 lm	W 30° 30
Grey	CRI 80	E96097	4000 K	3909 lm	N 60° 60
Asym. 07					

power supply options (remote only)

SOLO50W-720	SOLO100W-720	E98397
0-10V EidoLED SOLOdrive 50W, for 1 fixture	0-10VEidoLED SOLOdrive 100W, for 1-3 fixtures	Concrete ceiling outer casing (optional)

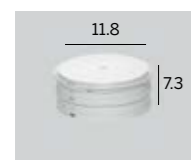
Guardian | Outer-casing



type	Ø in	h. in	suitable for	E98396
PVC	6.3	6.4	Guardian 8W	E98396

For concrete ceiling housing installation

Guardian | Outer-casing



type	Ø in	h. in	suitable for	E98397
PVC	11.8	7.3	Guardian 13W - 25W	E98397

For concrete ceiling housing installation



Portik

inter•lux

A cylindrical or square-shaped outdoor downlight that blends into any environment thanks to **simple and universal geometric lines**. The Portik family of downlights is provided with an optical unit consisting of a reflector with the cutting-edge F.O.L.™ filtering system providing homogeneous lighting. Additionally, it comes in a wide range of options: four different optics, three power levels and three finishes.

Passive heat dissipation

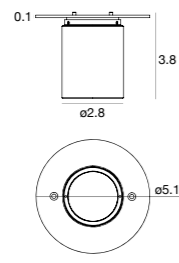
Aluminum casing available in three finishes, black optical compartment

Light management

F.O.L.™ system for a homogeneous light projection with defined edges also for the asymmetric emission version



Portik_R | Ceiling luminaires | powerLED 4W 350 mA



INTEGRAL POWER SUPPLY:

type	color	optic	driver
White CRI 80 E96080	2700 K 409 lm M	15° 15	Non-dim ID-S (integral)
Black CRI 80 E96081	3000 K 432 lm W	30° 30	
Grey CRI 80 E96082	4000 K 477 lm N	60° 60	
		Asym. 07	

REMOTE POWER SUPPLY:

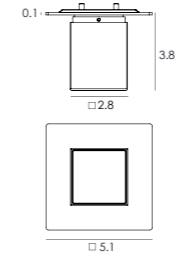
type	color	optic
White CRI 80 E96080	2700 K 409 lm M	15° 15
Black CRI 80 E96081	3000 K 432 lm W	30° 30
Grey CRI 80 E96082	4000 K 477 lm N	60° 60
		Asym. 07

power supply options (remote only)

ECO30W-350	SOLO50W-350	SOLO100W-350
0-10V EidoLED ECOdrive 30W, for 1-3 fixtures	0-10V EidoLED SOLOdrive 50W, for 1-6 fixtures	0-10VEidoLED SOLOdrive 100W, for 1-12 fixtures



Portik_Q | Ceiling luminaires | powerLED 4W 350 mA



INTEGRAL POWER SUPPLY:

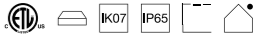
type	color	optic	driver
White CRI 80 E96077	2700 K 409 lm M	15° 15	Non-dim ID-S (integral)
Black CRI 80 E96078	3000 K 432 lm W	30° 30	
Grey CRI 80 E96079	4000 K 477 lm N	60° 60	

REMOTE POWER SUPPLY:

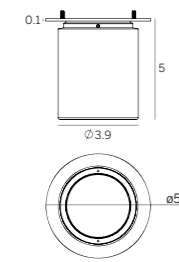
type	color	optic
White CRI 80 E96077	2700 K 409 lm M	15° 15
Black CRI 80 E96078	3000 K 432 lm W	30° 30
Grey CRI 80 E96079	4000 K 477 lm N	60° 60

power supply options (remote only)

ECO30W-350	SOLO50W-350	SOLO100W-350
0-10V EidoLED ECOdrive 30W, for 1-3 fixtures	0-10V EidoLED SOLOdrive 50W, for 1-6 fixtures	0-10VEidoLED SOLOdrive 100W, for 1-12 fixtures



Portik_R | Ceiling luminaires | powerLED 13W 350 mA



INTEGRAL POWER SUPPLY:

type	color	optic	driver
White CRI 80 E96074	2700 K 1243 lm M	15° 15	Non-dim ID-S (integral)
Black CRI 80 E96075	3000 K 1338 lm W	30° 30	
Grey CRI 80 E96076	4000 K 1434 lm N	60° 60	

REMOTE POWER SUPPLY:

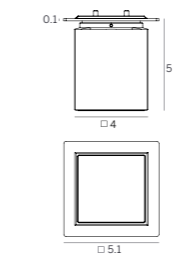
type	color	optic
White CRI 80 E96074	2700 K 1243 lm M	15° 15
Black CRI 80 E96075	3000 K 1338 lm W	30° 30
Grey CRI 80 E96076	4000 K 1434 lm N	60° 60

power supply options (remote only)

ECO30W-350	SOLO50W-350	SOLO100W-350
0-10V EidoLED ECOdrive 30W, for 1 fixture	0-10V EidoLED SOLOdrive 50W, for 1-2 fixtures	0-10VEidoLED SOLOdrive 100W, for 1-4 fixtures



Portik_Q | Ceiling luminaires | powerLED 13W 350 mA



INTEGRAL POWER SUPPLY:

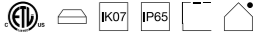
type	color	optic	driver
White CRI 80 E96071	2700 K 1243 lm M	15° 15	Non-dim ID-S (integral)
Black CRI 80 E96072	3000 K 1338 lm W	30° 30	
Grey CRI 80 E96073	4000 K 1434 lm N	60° 60	

REMOTE POWER SUPPLY:

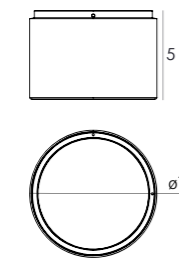
type	color	optic
White CRI 80 E96071	2700 K 1243 lm M	15° 15
Black CRI 80 E96072	3000 K 1338 lm W	30° 30
Grey CRI 80 E96073	4000 K 1434 lm N	60° 60

power supply options (remote only)

ECO30W-350	SOLO50W-350	SOLO100W-350
0-10V EidoLED ECOdrive 30W, for 1-3 fixtures	0-10V EidoLED SOLOdrive 50W, for 1-6 fixtures	0-10VEidoLED SOLOdrive 100W, for 1-12 fixtures



Portik_R | Ceiling luminaires | arrayLED 25W 720 mA



INTEGRAL POWER SUPPLY:

type	color	optic	driver
White CRI 80 E96068	2700 K 3400 lm M	15° 15	Non-dim ID-S (integral)
Black CRI 80 E96069	3000 K 3637 lm W	30° 30	
Grey CRI 80 E96070	4000 K 3909 lm N	60° 60	

REMOTE POWER SUPPLY:

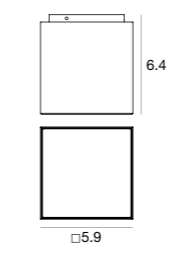
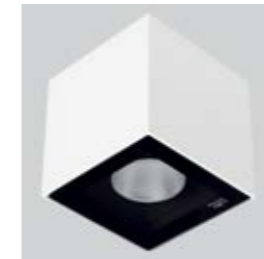
type	color	optic
White CRI 80 E96068	2700 K 3400 lm M	15° 15
Black CRI 80 E96069	3000 K 3637 lm W	30° 30
Grey CRI 80 E96070	4000 K 3909 lm N	60° 60

remote power supply options

SOLO50W-720	SOLO100W-720
0-10V EidoLED ECOdrive 30W, for 1 fixture	0-10VEidoLED SOLOdrive 100W, for 1-3 fixtures



Portik_Q | Ceiling luminaires | arrayLED 25W 720 mA



INTEGRAL POWER SUPPLY:

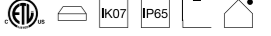
type	color	optic	driver
White CRI 80 E96065	2700 K 3400 lm M	15° 15	Non-dim ID-S (integral)
Black CRI 80 E96066	3000 K 3637 lm W	30° 30	
Grey CRI 80 E96067	4000 K 3909 lm N	60° 60	

REMOTE POWER SUPPLY:

type	color	optic
White CRI 80 E96065	2700 K 3400 lm M	15° 15
Black CRI 80 E96066	3000 K 3637 lm W	30° 30
Grey CRI 80 E96067	4000 K 3909 lm N	60° 60

power supply options (remote only)

ECO30W-350	SOLO50W-350	SOLO100W-350
0-10V EidoLED ECOdrive 30W, for 1-3 fixtures	0-10V EidoLED SOLOdrive 50W, for 1-6 fixtures	0-10VEidoLED SOLOdrive 100W, for 1-12 fixtures





Techo67



These downlights, with their 1.7 to 2.1 in depth, will be an invaluable solution when the **available installation space is very limited**. Available with round or square flange, according to the specific preferences and needs.

The Techo67 downlights with their reduced installation depth are an invaluable solution when the **available installation space is very limited** - available in round or square shapes.

Passive heat dissipation

Anodized aluminum casing or AISI 316 stainless steel casing for high salinity environments

Light management

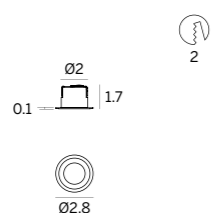
Partly black silk-screened diffuser to reduce glare

Reduced installation space

Reduced installation space, with an overall depth of few inches



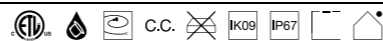
Techo67_R | Downlight | powerLED 3W 350 mA



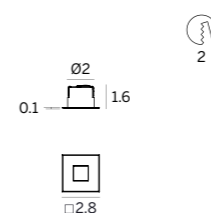
type	color	optic
Steel/Alu CRI 80 E96201	2700 K 408 lm M 3000 K 435 lm W 4000 K 465 lm N	15° 15 30° 30 60° 60

power supply options (remote only)

ECO30W-350	SOLO50W-350	SOLO100W-350	E98057
0-10V EidoLED ECOdrive 30W, for 1-5 fixtures	0-10V EidoLED SOLOdrive 50W, for 1-10 fixtures	0-10VEidoLED SOLOdrive 100W, for 1-20 fixtures	Concrete ceiling outer casing (required, order separately)



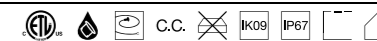
Techo67_Q | Downlight | powerLED 3W 350 mA



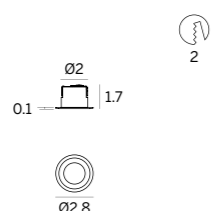
type	color	optic
Steel/Alu CRI 80 E96202	2700 K 408 lm M 3000 K 435 lm W 4000 K 465 lm N	15° 15 30° 30 60° 60

power supply options (remote only)

ECO30W-350	SOLO50W-350	SOLO100W-350	E98057
0-10V EidoLED ECOdrive 30W, for 1-5 fixtures	0-10V EidoLED SOLOdrive 50W, for 1-10 fixtures	0-10VEidoLED SOLOdrive 100W, for 1-20 fixtures	Concrete ceiling outer casing (required, order separately)



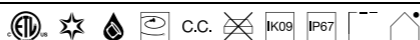
Techo67_RI | Downlight | powerLED 3W 350 mA | stainless steel



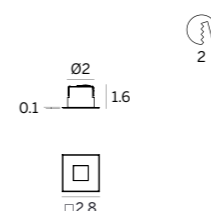
type	color	optic
Steel CRI 80 E96203	2700 K 408 lm M 3000 K 435 lm W 4000 K 465 lm N	15° 15 30° 30 60° 60

power supply options (remote only)

ECO30W-350	SOLO50W-350	SOLO100W-350	E98057
0-10V EidoLED ECOdrive 30W, for 1-5 fixtures	0-10V EidoLED SOLOdrive 50W, for 1-10 fixtures	0-10VEidoLED SOLOdrive 100W, for 1-20 fixtures	Concrete ceiling outer casing (required, order separately)



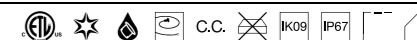
Techo67_QI | Downlight | powerLED 3W 350 mA | stainless steel



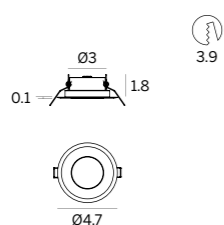
type	color	optic
Steel CRI 80 E96204	2700 K 408 lm M 3000 K 435 lm W 4000 K 465 lm N	15° 15 30° 30 60° 60

power supply options (remote only)

ECO30W-350	SOLO50W-350	SOLO100W-350	E98057
0-10V EidoLED ECOdrive 30W, for 1-5 fixtures	0-10V EidoLED SOLOdrive 50W, for 1-10 fixtures	0-10VEidoLED SOLOdrive 100W, for 1-20 fixtures	Concrete ceiling outer casing (required, order separately)



Techo67_R | Downlight | powerLED 6W 350 mA



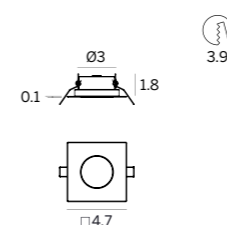
type	color	optic
Steel/Alu CRI 80 E93982	2700 K 816 lm M 3000 K 870 lm W 4000 K 930 lm N	8° 08 30° 30 60° 60 Diff. 00

power supply options (remote only)

ECO30W-350	SOLO50W-350	SOLO100W-350
0-10V EidoLED ECOdrive 30W, for 1-2 fixtures	0-10V EidoLED SOLOdrive 50W, for 1-4 fixtures	0-10VEidoLED SOLOdrive 100W, for 1-8 fixtures



Techo67_Q | Downlight | powerLED 6W 350 mA



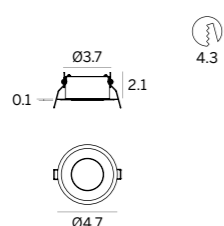
type	color	optic
Steel/Alu CRI 80 E93983	2700 K 816 lm M 3000 K 870 lm W 4000 K 930 lm N	8° 08 30° 30 60° 60 Diff. 00

power supply options (remote only)

ECO30W-350	SOLO50W-350	SOLO100W-350
0-10V EidoLED ECOdrive 30W, for 1-2 fixtures	0-10V EidoLED SOLOdrive 50W, for 1-4 fixtures	0-10VEidoLED SOLOdrive 100W, for 1-8 fixtures



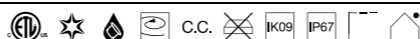
Techo67_RI | Downlight | powerLED 6W 350 mA | stainless steel



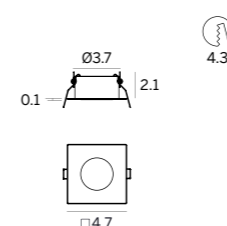
type	color	optic
Steel CRI 80 E93990	2700 K 816 lm M 3000 K 870 lm W 4000 K 930 lm N	8° 08 30° 30 60° 60 Diff. 00

power supply options (remote only)

ECO30W-350	SOLO50W-350	SOLO100W-350
0-10V EidoLED ECOdrive 30W, for 1-2 fixtures	0-10V EidoLED SOLOdrive 50W, for 1-4 fixtures	0-10VEidoLED SOLOdrive 100W, for 1-8 fixtures



Techo67_QI | Downlight | powerLED 6W 350 mA | stainless steel



type	color	optic
Steel CRI 80 E93991	2700 K 816 lm M 3000 K 870 lm W 4000 K 930 lm N	8° 08 30° 30 60° 60 Diff. 00

power supply options (remote only)

ECO30W-350	SOLO50W-350	SOLO100W-350
0-10V EidoLED ECOdrive 30W, for 1-2 fixtures	0-10V EidoLED SOLOdrive 50W, for 1-4 fixtures	0-10VEidoLED SOLOdrive 100W, for 1-8 fixtures

