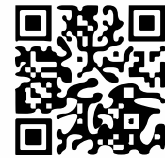




Turaco™

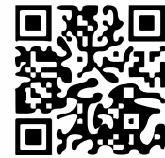
LED Downlight Series





Specification	10w Turaco LED Downlight	12w Turaco LED Downlight
Wattage	10w	12w
Lumens	600-680	750-850
Colour Temperature	2700K, 3000K, 4000K, 5000K	2700K, 3000K, 4000K, 5000K
Colour Rendering (Ra)	>85	>85
Diameter	115x50mm	140x70mm
Cut out	90-100mm (3")	120-130mm (4")
Average Lifetime (Hr)	>50,000	>50,000
Beam Angle	60°	50°/75°

The Turaco Series of dimmable integrated LED downlights is a high efficiency, high performance replacement for existing downlights. The long lifetime of LEDs will deliver significant energy and maintenance savings.



Specification	20w Turaco LED Downlight	30w Turaco LED Downlight
Wattage	20w	30w
Lumens	1400-1500	2550-2700
Colour Temperature	2700K, 3000K, 4000K, 5000K	2700K, 3000K, 4000K, 5000K
Colour Rendering (Ra)	>85	>85
Diameter	234x114mm & 185x94mm	234x114mm
Cut out	195 - 205mm (8") & 145 - 155mm (6")	195 - 205mm (8")
Average Lifetime (Hr)	>50,000	>50,000
Beam Angle	50°/75°	50°/75°

Benefits

- Low energy
- High efficiency
- Ultra long life time
- Durable Quality
- Ecologically Friendly

Features

- Lightweight design
- Various Cut-outs
- Easy Installation
- Anti-glare Technology
- High CRI

Application

- Retail
- Hotels
- Hospitals
- Sports Centres
- Airport/Train stations



Specification	9w Turaco LED Downlight	15w Turaco LED Downlight
Wattage	9w	15w
Dimmable	Yes	Yes
Colour Rendering (Ra)	>85	>85
Beam Angles	15°/24°/25°/35°/38°/45°	15°/24°/25°/35°/38°/45°
Surface Colour	Black or White	Black or White
Options	Housing Kit Transparent or Opaque Glass	Housing Kit Transparent or Opaque Glass



Two high CRI light engines, 9w and 15w Turaco series have very simple, yet effective customisable faceplate options. Simply unscrew and change to achieve a variety of different lighting results. The precision laser cut finish along the inner edge of the faceplate gives a cutting edge light effect.

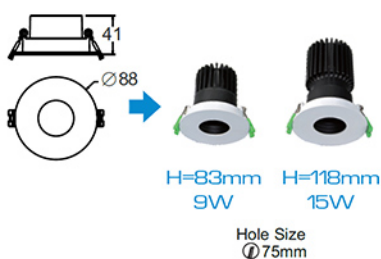
Interchangeable Faceplates



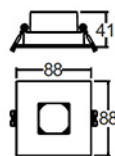
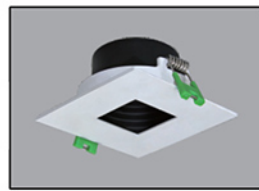


Housing Kit

TURAC0602-1

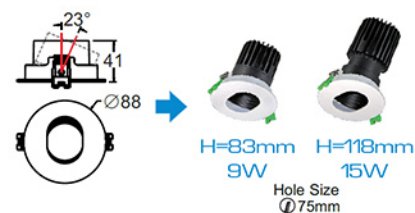


TURAC0602S-1

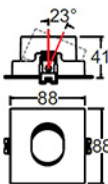
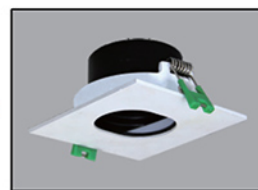


Beam Angle		15°	24°	38°	25°	35°	45°
Luminous Flux	2700K	353 lm±5%	482 lm±5%	486 lm±5%	385 lm±5%	435 lm±5%	521 lm±5%
	3000K	362 lm±5%	498 lm±5%	496 lm±5%	488 lm±5%	446 lm±5%	553 lm±5%
	4000K	371 lm±5%	517 lm±5%	520 lm±5%	492 lm±5%	458 lm±5%	572 lm±5%
	5000K	400 lm±5%	552 lm±5%	551 lm±5%	501 lm±5%	496 lm±5%	618 lm±5%

TURAC0602-4



TURAC0602S-2

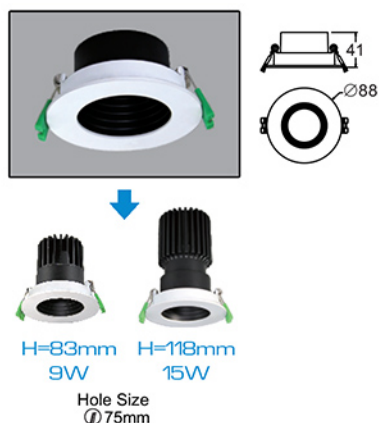


Beam Angle		15°	24°	38°	25°	35°	45°
Luminous Flux	2700K	413 lm±5%	400 lm±5%	419 lm±5%	480 lm±5%	516 lm±5%	570 lm±5%
	3000K	432 lm±5%	416 lm±5%	434 lm±5%	503 lm±5%	563 lm±5%	604 lm±5%
	4000K	438 lm±5%	428 lm±5%	448 lm±5%	517 lm±5%	570 lm±5%	608 lm±5%
	5000K	474 lm±5%	459 lm±5%	478 lm±5%	543 lm±5%	588 lm±5%	610 lm±5%

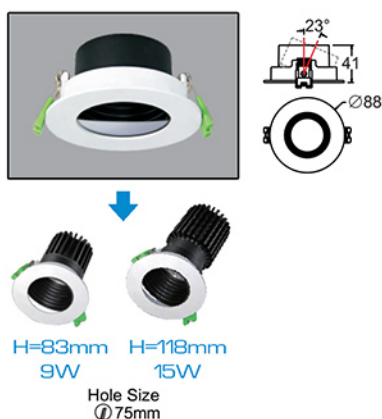


Housing Kit

TURAC0602-2



TURAC0602-3



TURAC0603-1



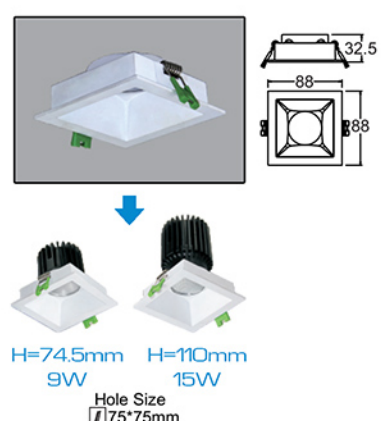
TURAC0603-2



TURAC0603-3



TURAC0603-S



Beam Angle		15°	24°	38°	25°	35°	45°
Luminous Flux	2700K	502 lm±5%	482 lm±5%	486 lm±5%	619 lm±5%	513 lm±5%	661 lm±5%
	3000K	518 lm±5%	498 lm±5%	496 lm±5%	646 lm±5%	538 lm±5%	708 lm±5%
	4000K	535 lm±5%	517 lm±5%	520 lm±5%	747 lm±5%	607 lm±5%	768 lm±5%
	5000K	577 lm±5%	552 lm±5%	551 lm±5%	781 lm±5%	662 lm±5%	812 lm±5%



Housing Kit

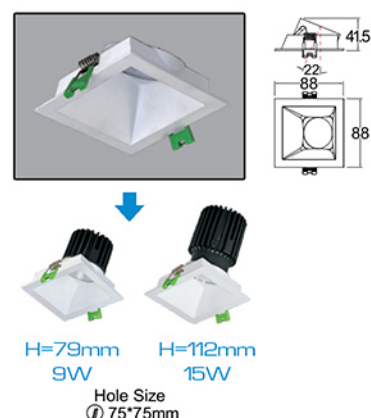
TURAC0604-1



TURAC0604-2



TURAC0604S



Beam Angle		15°	24°	38°	25°	35°	45°
Luminous Flux	2700K	588 lm±5%	577 lm±5%	582 lm±5%	835 lm±5%	763 lm±5%	824 lm±5%
	3000K	619 lm±5%	600 lm±5%	606 lm±5%	919 lm±5%	882 lm±5%	858 lm±5%
	4000K	636 lm±5%	625 lm±5%	632 lm±5%	936 lm±5%	907 lm±5%	912 lm±5%
	5000K	679 lm±5%	668 lm±5%	672 lm±5%	969 lm±5%	918 lm±5%	954 lm±5%

TURAC0616-1

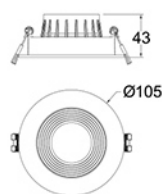


Beam Angle		15°	24°	38°	25°	35°	45°
Luminous Flux	2700K	365 lm±5%	360 lm±5%	374 lm±5%	446 lm±5%	439 lm±5%	520 lm±5%
	3000K	370 lm±5%	372 lm±5%	393 lm±5%	486 lm±5%	452 lm±5%	574 lm±5%
	4000K	387 lm±5%	387 lm±5%	401 lm±5%	507 lm±5%	486 lm±5%	581 lm±5%
	5000K	405 lm±5%	407 lm±5%	425 lm±5%	535 lm±5%	495 lm±5%	598 lm±5%



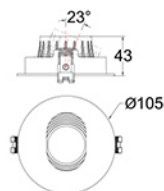
Housing Kit

TURAC0616-2



Beam Angle		15°	24°	38°	25°	35°	45°
Luminous Flux	2700K	526 lm±5%	536 lm±5%	507 lm±5%	753 lm±5%	719 lm±5%	838 lm±5%
	3000K	550 lm±5%	545 lm±5%	522 lm±5%	815 lm±5%	815 lm±5%	901 lm±5%
	4000K	562 lm±5%	570 lm±5%	557 lm±5%	912 lm±5%	832 lm±5%	936 lm±5%
	5000K	606 lm±5%	604 lm±5%	581 lm±5%	956 lm±5%	860 lm±5%	968 lm±5%

TURAC0616-4



Beam Angle		15°	24°	38°	25°	35°	45°
Luminous Flux	2700K	422 lm±5%	455 lm±5%	444 lm±5%	617 lm±5%	554 lm±5%	652 lm±5%
	3000K	446 lm±5%	463 lm±5%	470 lm±5%	683 lm±5%	581 lm±5%	712 lm±5%
	4000K	488 lm±5%	483 lm±5%	484 lm±5%	708 lm±5%	644 lm±5%	733 lm±5%
	5000K	527 lm±5%	521 lm±5%	519 lm±5%	738 lm±5%	691 lm±5%	767 lm±5%