LED 회전경광등

T series

HANYOUNG NUX

취급설명서

(주)한영넉스의 제품을 구입하여 주셔서 대단히 감사합니다.
본 제품을 사용하시기 전에 사용설명서를 잘 읽은 후에 올바르게 사용해 주십시오.
또한, 사용설명서는 언제라도 볼 수 있는 곳에 반드시 보관해 주십시오.

(주)한영넉스
인천광역시 미추홀구 길파로 71번길 28
고객지원센터 1577-1047
http://www.hynux.co.kr

ML0503KE200903

안전상 주의사항

사용전에 안전에 관한 주의사항을 잘 읽어 주시고 올바르게 사용하여 주십시요.
설명서에 표시된 주의사항은 중요도에 따라 **위험, 경고, 주의** 심벌로 구분하고 있습니다.

⚠ **위 험**	지키지 않을 경우, 사망 또는 중상에 이르는 결과를 낳는 절박한 위험 상황을 표시하고 있습니다.
⚠ **경 고**	지키지 않을 경우, 사망 또는 중상이 발생할 가능성이 예상되는 내용을 표시하고 있습니다.
⚠ **주 의**	지키지 않을 경우, 경미한 상해나 재산상의 손해가 발생할 가능성이 예상되는 내용을 표시하고 있습니다.

⚠ 위 험

- 배선을 연결할 때 반드시 전원을 끄고 작업 하시기 바랍니다. 감전의 위험이 있습니다.

⚠ 경 고

- 제품 설치전 전원 전압을 반드시 확인하십시오.
  과전압은 고장의 원인이 됩니다.
- 제품의 사양을 임의로 변경하거나 다른 제품의 부품을 조립하여 사용하지 마십시오.
- 사용하지 않는 전선의 끝을 반드시 절연처리 하여 주십시오.
- 본 기기에는 전원 스위치 및 퓨즈가 부착되어 있지 않으므로 외부에 별도로 설치하여 주십시오.
- 본 제품의 고장이나 이상이 시스템에 중대한 사고로 이어질 우려가 있는 경우에는 외부에 적절한 보호회로를 설치하여 주십시오.

⚠ 주 의

- 본제품은 옥내 전용입니다. 물기가 없는 장소에서 사용하여 주십시오.
- 배선은 접속도를 참조하여 올바르게 결선하여 주십시오. 결선을 잘못하면 점등이 되지 않거나 고장의 원인이 됩니다.
- 제조자가 지정한 방법 이외로 사용시에는 상해를 입거나 재산상의 손실이 발생할 수 있습니다.
- 제품 밖으로 나와 있는 선을 강하게 당기지 마십시오. 단선 및 단락등 고장의 원인이 됩니다.
- 제품 외부에 강한 충격을 가하면 고장 및 파손의 원인이 됩니다.

형명구성

형 명	코 드						내 용
T	□-	□	□	□	□-	□	회전 경광등
외형	060						Ø 60
	084						Ø 84
	100						Ø 100
	150						Ø 150
캡 모양		P					원형캡 부착형 ※ Ø150 선택제외
		F					각형캡 부착형
기능			A				회전점등
			F				회전점등 / 버저
전원전압				D12			12 V d.c.
				D24			24 V d.c.
				A11			110 - 220 V a.c.
캡색상					R		적색
					Y		황색
					G		녹색
					A		청색 (Ø 84 타입만 가능)
받침대						D	직접 설치형(기본형)
						M	받침대 부착형 ※Ø60/ Ø84 회전점등 타입만 선택 가능

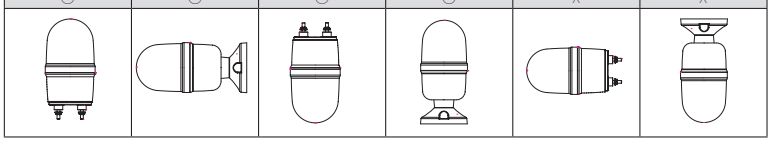
접속도

전원전압별 접속도는 다음과 같습니다. 또한 버저 내장형의 버저는 전원선에 결선되어 있습니다.

전원전압	배선 색
12 V d.c.	백색 (+), 흑색(-)
24 V d.c.	
110 - 220 V a.c. 50/60Hz	백색 - 흑색 (교류 110 - 220 V 에 사용시)

설치방법

옥내			옥외		
○	○	○	○	X	X



- 본 제품은 옥내용 일반구조로 제작되었습니다. 옥내 사용 시엔 어떠한 방향으로 설치하셔도 좋습니다.
- 옥외 사용 시엔 빗물의 침투가 적은 곳에 수직 정방향으로 설치하여 제한적으로 사용하십시오.
- 가급적 수분과 분진, 진동과 충격이 적은 곳에 부착하십시오.

외형 및 가공치수

[단위 : mm]

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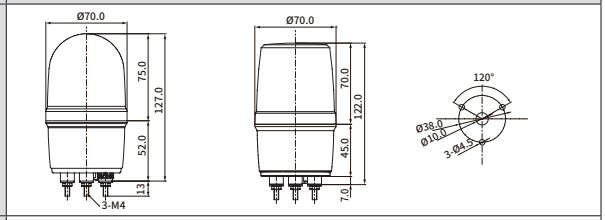
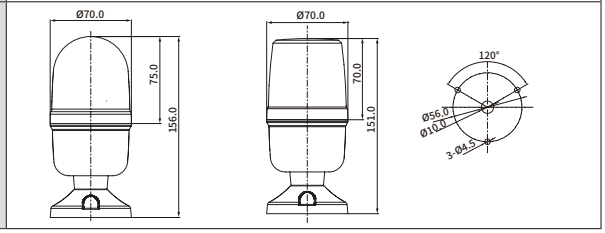
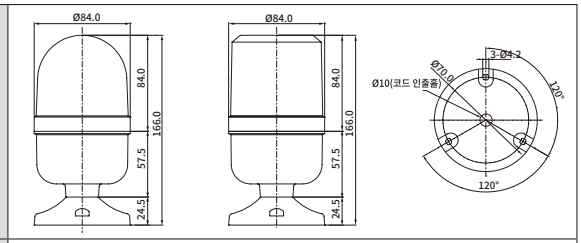
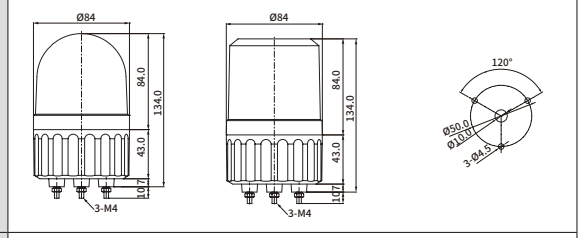
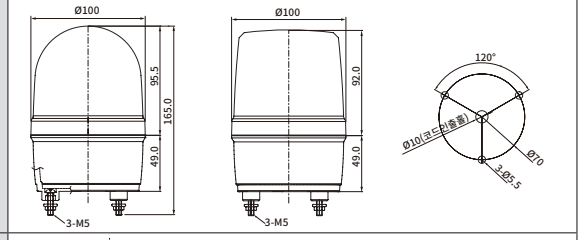
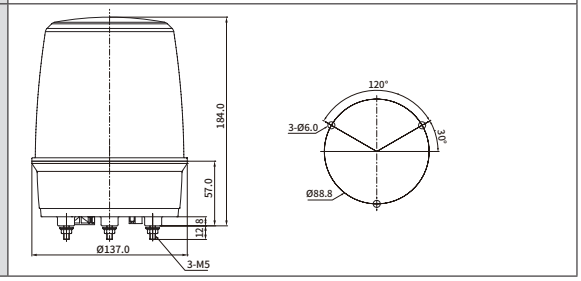
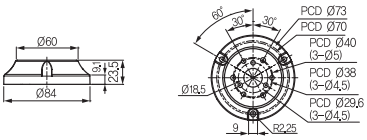
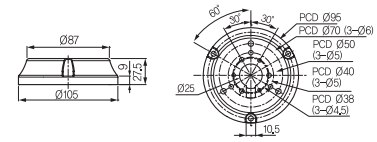
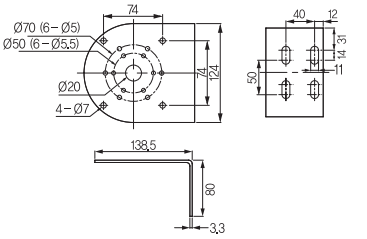
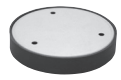
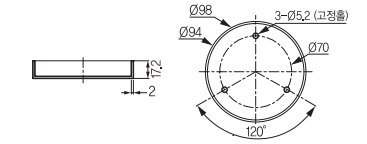
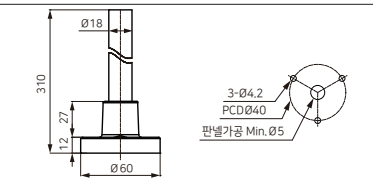
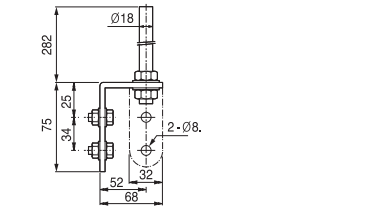
T060-P□□□- D T060-F□□□- D	
T060-P□□□- M T060-F□□□- M	

T084-P□□□- M T084-F□□□- M	
T084-P□□□- D T084-F□□□- D	
T100-P T100-F	
T150-F	

받침대 외형치수

※ 별매구성

	외 형	사용 모델	외형 및 가공치수
직접설치형	STM-84 (선택사양)	T060	
	STM-105 (선택사양)	T084 T100	
	ST-013 (선택사양)	T084 T100	
	 MTM-98 (선택사양)	T100	
받침대부착형	SP-1 (선택사양)	T060 T084	
	SP-2 (선택사양)	T060 T084	

LED Turn Light

T series

INSTRUCTION MANUAL

Thank you for purchasing Hanyoung Nux products. Please read the instruction manual carefully before using this product, and use the product correctly. Also, please keep this manual where you can view it any time.

HANYOUNG NUX

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ML0503KE200903

Safety information

Please read the safety information carefully before the use, and use the product correctly.
The alerts declared in the manual are classified into Danger, Warning and Caution according to their importance.

⚠ DANGER	Indicates an imminently hazardous situation which, if not avoided, will result in death or serious injury
⚠ WARNING	Indicates a potentially hazardous situation which, if not avoided, could result in death or serious injury
⚠ CAUTION	Indicates a potentially hazardous situation which, if not avoided, may result in minor injury or properties damage

⚠ DANGER

- Be sure to turn off the power before wiring as there is electric shock danger.

⚠ WARNING

- Be sure to check the power voltage before installing the product, as overvoltage may cause breakdowns.
- Do not change the specifications of the product or assemble parts of other products, as doing so may cause breakdowns.
- Be sure to insulate the unused wire terminals.
- Since this product is not equipped with a power switch and fuse, install them separately on the outside
- If there is a possibility that a breakdown or abnormality of this product may lead to a serious accident to the system, install an appropriate protection circuit on the outside.

⚠ CAUTION

- This product is for indoor use only. Use it in places without water.
- Wire correctly referring to the connection diagram, as wrong wiring may cause breakdowns or light failures.
- Any use of the product other than those specified by the manufacturer may result in personal injury or property damage.
- Do not pull the wires that come out of the product strongly, as it may cause disconnections, short circuits, or other breakdowns.
- Excessive shocks to the product may cause breakdowns or damages.

Suffix code

Model	Code	Content
T	□- □ □ □ □- □	Turn light
Dimensions	060	Ø 60
	084	Ø 84
	100	Ø 100
	150	Ø 150
Cap shape	P	Round cap ※except Ø150 model
	F	Square cap
Functions	A	Rotating continuous light
	F	Rotating continuous light / Buzzer
Power voltage	D12	12 V d.c.
	D24	24 V d.c.
	A11	110 - 220 V a.c.
Cap Colors	R	Red
	Y	Yellow
	G	Green
	A	Blue (only with Ø 84 model)
Mount	D	Direct installation type (basic type)
	M	Supporter installation type ※ only with Ø60/Ø84 models with rotating continuous light

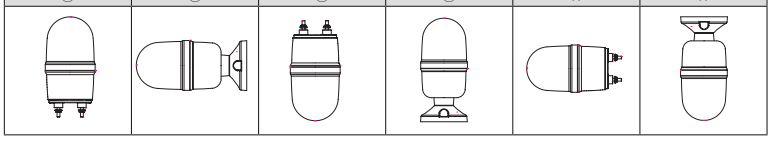
Connection diagram

The connection diagram for each power voltage is as follows.
The buzzer with built-in buzzer is connected to the power line.

Power voltage	Wiring color
12 V d.c.	White (+), Black (-)
24 V d.c.	
110 - 220 V a.c. 50/60Hz	White - Black (when using 110 - 220 V a.c.)

Installation method

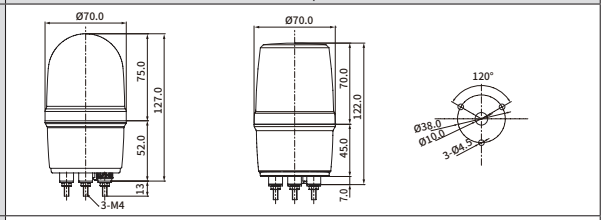
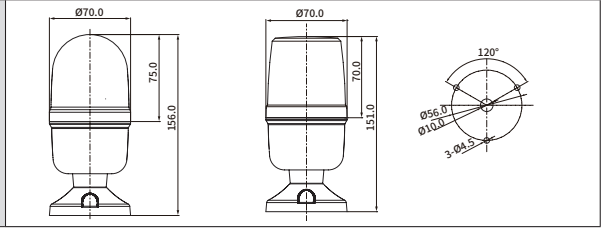
Indoors			Outdoors		
○	○	○	○	X	X

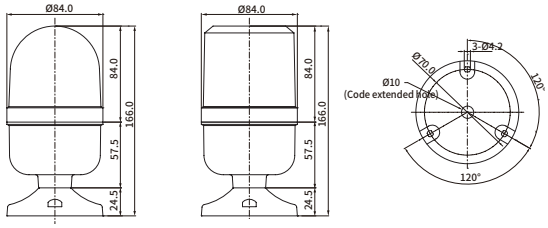
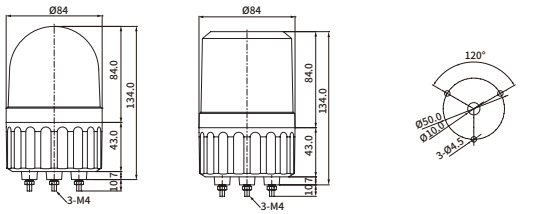
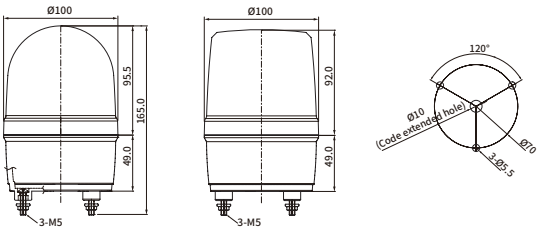
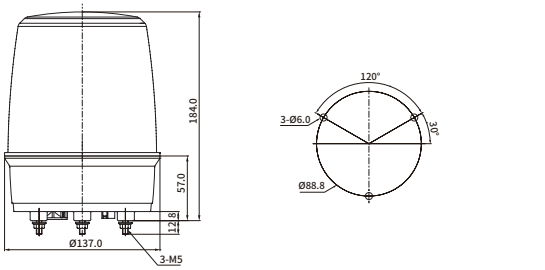


- This product is manufactured with a general structure for indoor use. You can install it in any direction when using it indoors.
- When using it outdoors, install it in vertical forward direction in places with limited rainwater infiltration.
- If possible, install it in a places with low moisture, dust, vibrations or impacts.

Dimension and panel cutout

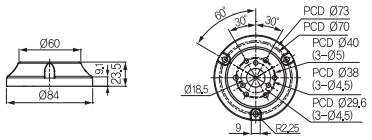
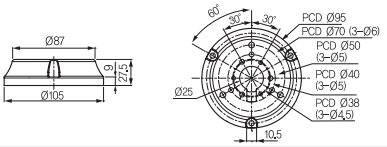
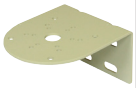
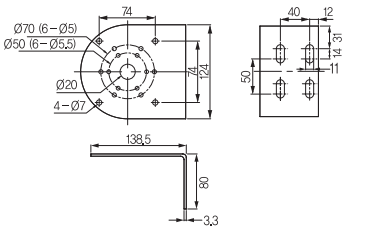
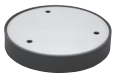
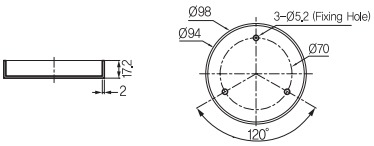
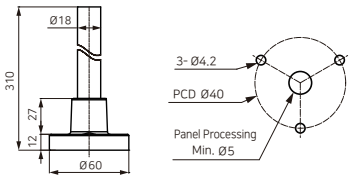
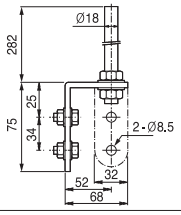
[Unit : mm]

Model	Dimension and panel cutout
T060-P□□□- D T060-F□□□- D	
T060-P□□□- M T060-F□□□- M	

Model	Dimension and panel cutout
T084-P□□□- M T084-F□□□- M	
T084-P□□□- D T084-F□□□- D	
T100-P T100-F	
T150-F	

Supporter dimension

※ Optional configuration

	Shape	Using model	Dimension and panel cutout
Direct installation type	 STM-84 (optional)	T060	
	 STM-105 (optional)	T084 T100	
	 ST-013 (optional)	T084 T100	
	 MTM-98 (optional)	T100	
Supporter installation type	 SP-1 (optional)	T060 T084	
	 SP-2 (optional)	T060 T084