Rev.0

루미다스
고 출 력
사각투광등



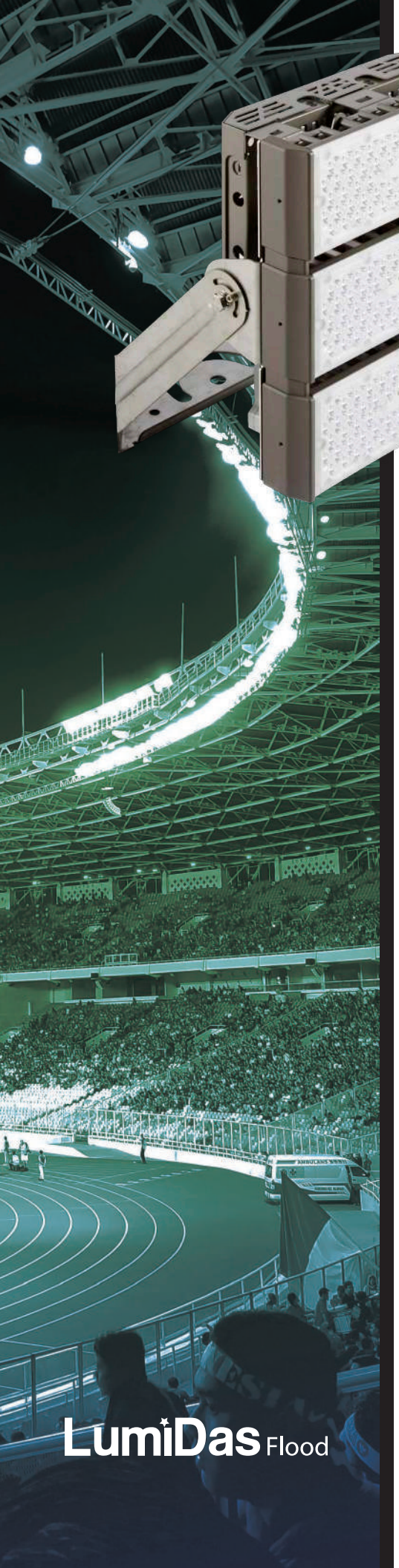
LumiDas
Flood

400W 600W 800W 1000W 1200W

- 최고 **130m/W 이상** 광효율
- MH(메탈할라이드)대비 **60% 전기료 절감**
- 보호회로 내장으로 **전기적 안정성 우수**
- **경량구조 디자인**으로 설치 및 시공 용이
- **친환경 조명**(무수은, 자외선 무방출, 탄소저감)
- **핀-플레이트 복합 방열핀구조** 히트싱크 적용
  (LED광원에서 발생된 열의 외부방출성능 향상)
- 옵션사양 : 눈부심방지 및 빛공해방지를 위한 바이져설치,구매가능

본사/공장 14402 경기도부천시 산업로104번길14 (오정동) T.032) 670-3149/3162
부산영남사무소 48059 부산시해운대구센텀중앙로90 큐비E센텀805호 T.051) 784-0965

GV금빛



고출력 사각투광등 400W

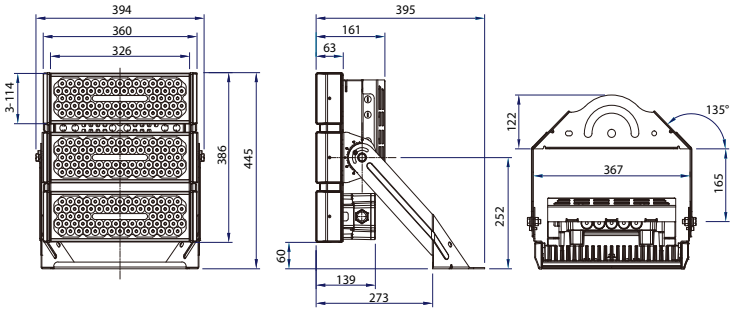


제품사양 [Specipication]

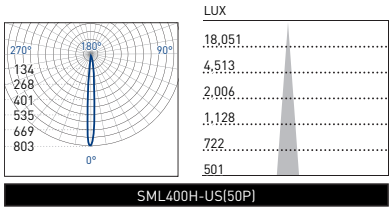
모델명	소비전력	광효율	광속	빔각도 (°)	무게 (kg)	사이즈 (DxLxH)
SML400H-US(50P)	400	130	48,000	10	7.5 (PSU별도) 12.2 (PSU포함)	395x360x445
SML400H-US(50N)				15		
SML400H-US(50S)				30		
SML400H-US(50M)				40		
SML400H-US(50F)				60		

색온도	연색지수	역률	사용온도	IP등급	제품수명
5000	80이상	0.90이상	-30~50	66	80,000이상

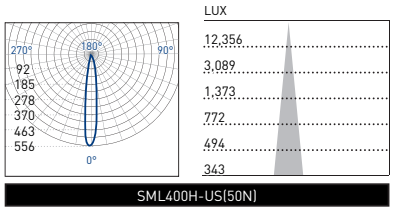
제품도면 [Dimension]



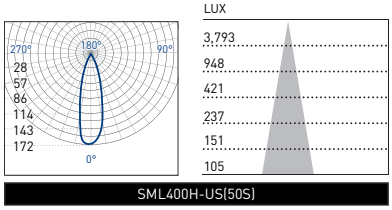
배광 [Photometric]



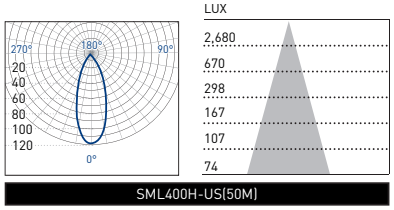
SML400H-US(50P)



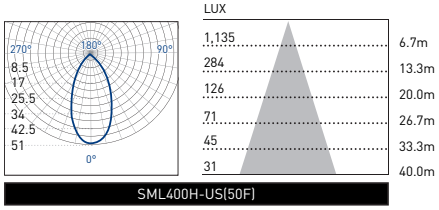
SML400H-US(50N)



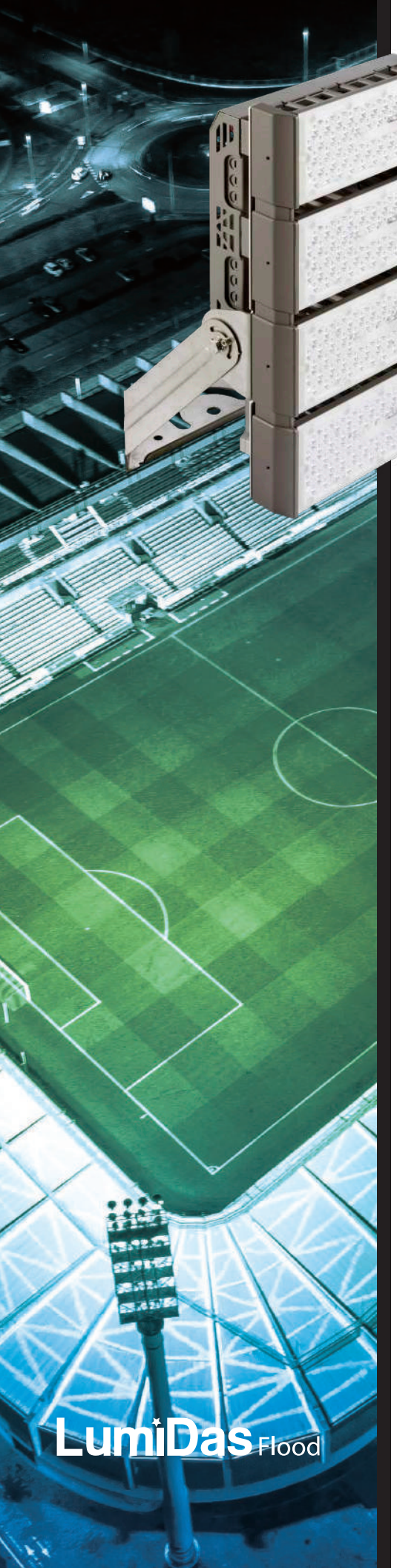
SML400H-US(50S)



SML400H-US(50M)



SML400H-US(50F)



고출력 사각투광등 600W



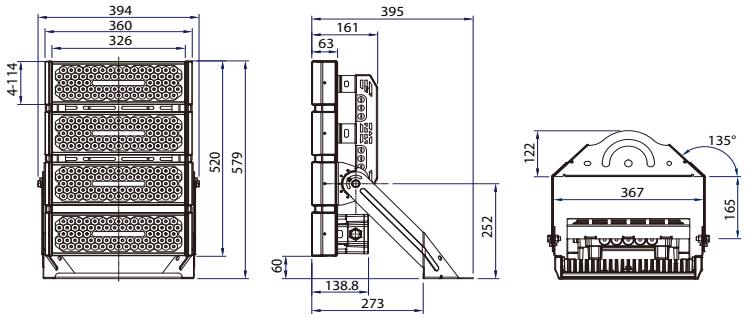


제품사양 [Specipication]

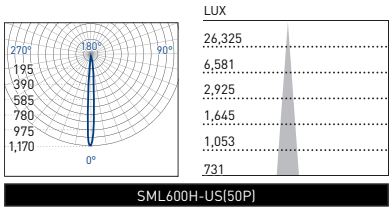
모델명	소비전력	광효율	광속	빔각도 (°)	무게 (kg)	사이즈 (DxLxH)
SML600H-US(50P)	600	125	70,000	10	9.4 (PSU별도) 14.5 (PSU포함)	395x360x579
SML600H-US(50N)				15		
SML600H-US(50S)				30		
SML600H-US(50M)				40		
SML600H-US(50F)				60		

색온도	연색지수	역률	사용온도	IP등급	제품수명
5000	80이상	0.90이상	-30~50	66	80,000이상

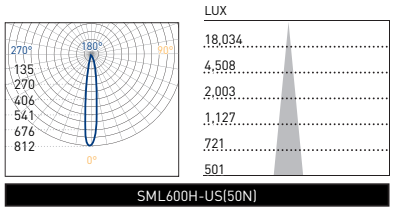
제품도면 [Dimension]



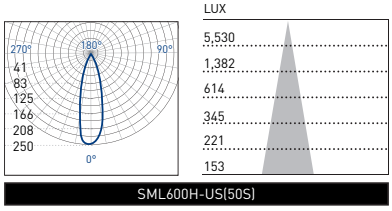
배광 [Photometric]



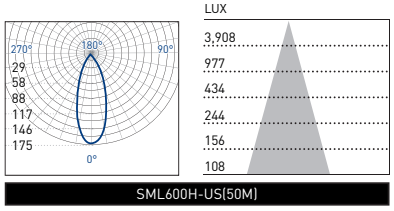
SML600H-US(50P)



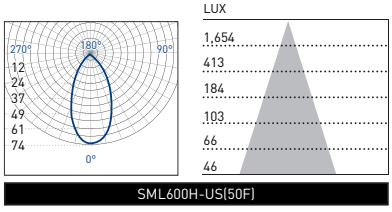
SML600H-US(50N)



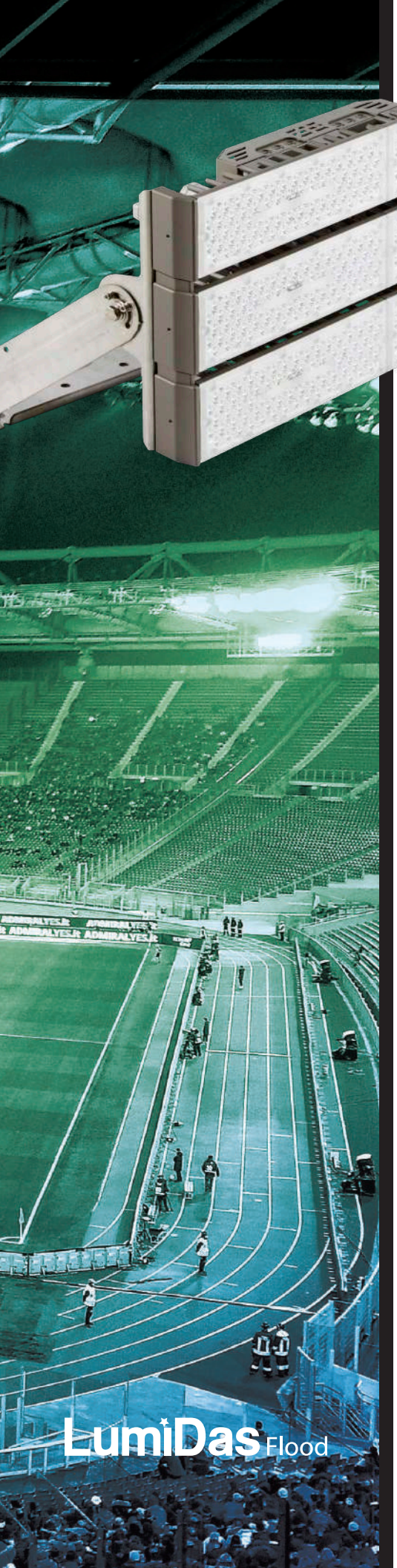
SML600H-US(50S)



SML600H-US(50M)



SML600H-US(50F)



고출력 사각투광등 800W

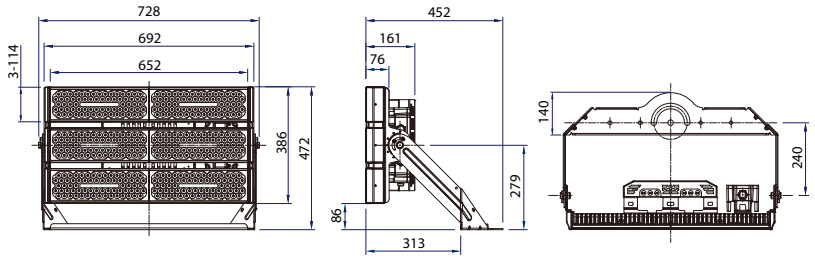


제품사양 [Specipication]

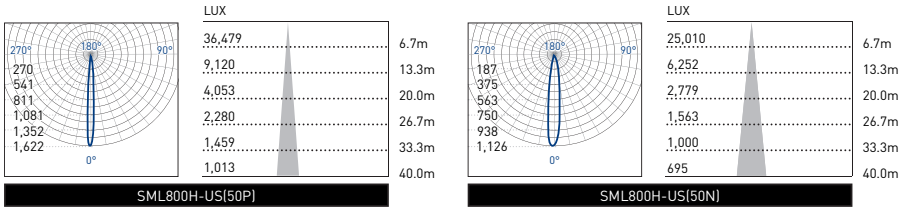
모델명	소비 전력	광효율	광속	빔각도 (°)	무게 (kg)	사이즈 (DxLxH)
SML800H-US(50P)	800	130	97,000	10	15.2 (PSU별도) 20.4 (PSU포함)	452x692x472
SML800H-US(50N)				15		
SML800H-US(50S)				30		
SML800H-US(50M)				40		
SML800H-US(50F)				60		

색온도	연색지수	역률	사용온도	IP등급	제품수명
5000	80이상	0.90이상	-30~50	66	80,000이상

제품도면 [Dimension]



배광 [Photometric]





고출력 사각투광등 1,000W



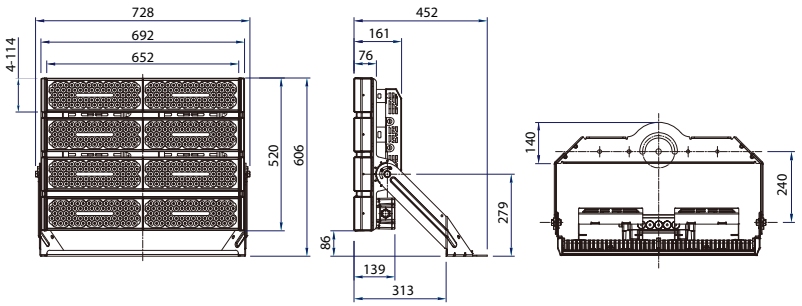


제품사양 [Specipication]

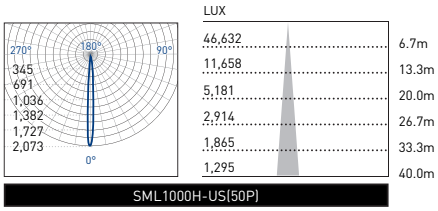
모델명	소비전력	광효율	광속	빔각도 (°)	무게 (kg)	사이즈 (DxLxH)
SML1000H-US(50P)	1,000	130	124,000	10	17.9 (PSU별도) 25 (PSU포함)	692x452x606
SML1000H-US(50N)				15		
SML1000H-US(50S)				30		
SML1000H-US(50M)				40		
SML1000H-US(50F)				60		

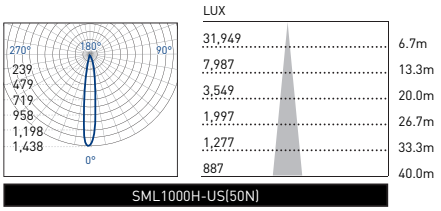
색온도	연색지수	역률	사용온도	IP등급	제품수명
5000	80이상	0.90이상	-30~50	66	80,000이상

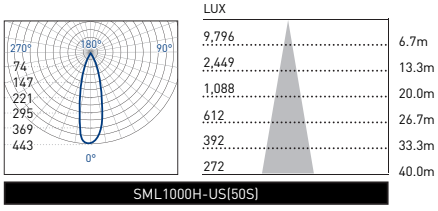
제품도면 [Dimension]

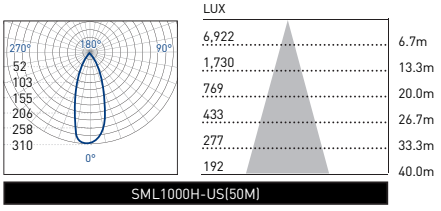


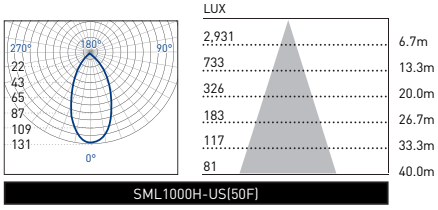
배광 [Photometric]

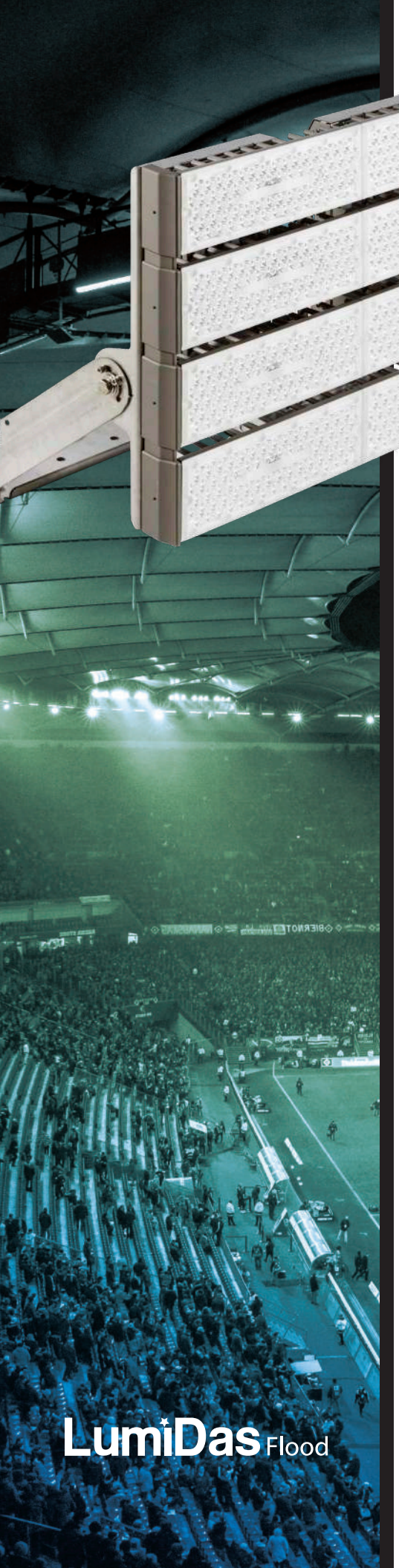












고출력 사각투광등 1,200W



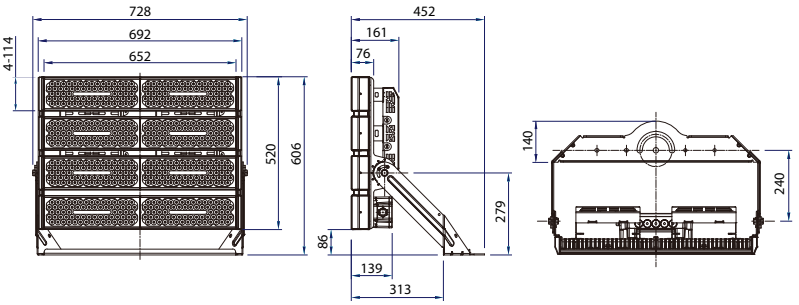


제품사양 [Specipication]

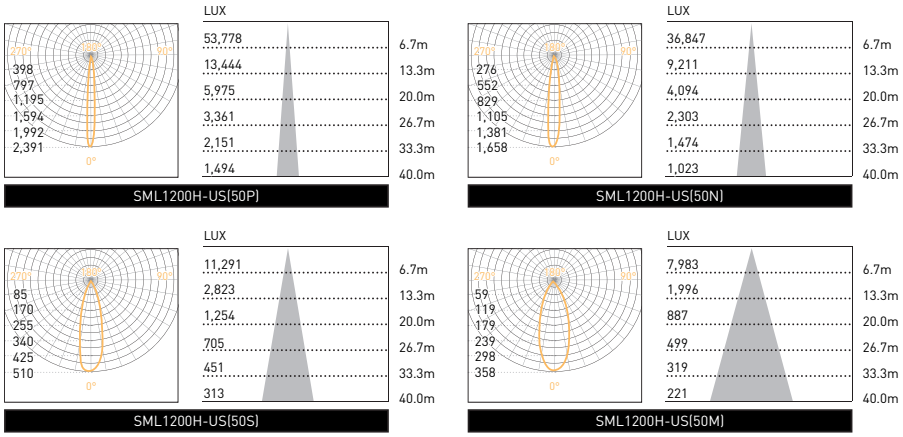
모델명	소비전력	광효율	광속	빔각도 (°)	무게 (kg)	사이즈 (DxLxH)
SML1200H-MS(50P)	1,200	125	143,000	10	17.9 (PSU별도) 27.6 (PSU포함)	692x452x606
SML1200H-MS(50N)				15		
SML1200H-MS(50S)				30		
SML1200H-MS(50M)				40		
SML1200H-MS(50F)				60		

색온도	연색지수	역률	사용온도	IP등급	제품수명
5000	80이상	0.90이상	-30~50	66	80,000이상

제품도면 [Dimension]



배광 [Photometric]

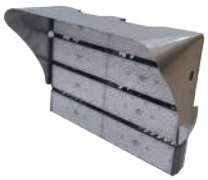




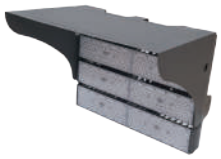
눈부심 / 빛공해 방지용 Visor

불필요한 영역에 발광되는 빛 제어기능

» 각 모듈마다 개별 광학렌즈 적용함으로써 눈부심제어 가능
» Visor 부착에 따른 제품 총광속 저하율 2.5%
» 광속 저하에 따른 CBCP(Center Beam Candela Power) 변화 없음



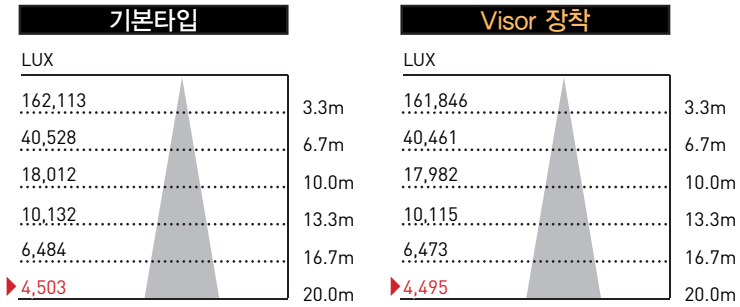
중간타입Visor



롱타입Visor



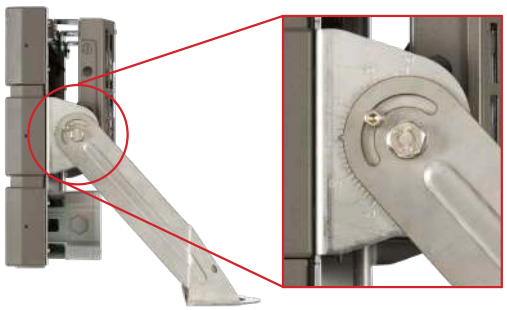
각도타입Visor

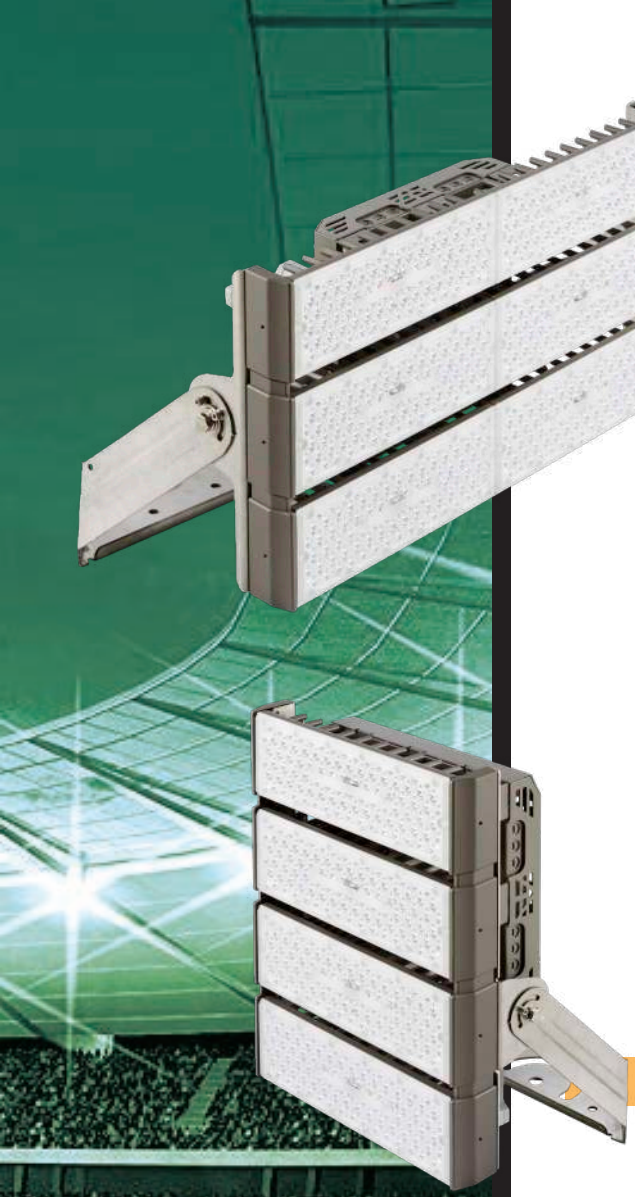


등기구개별 Tilting 기능

조준각 조정을 통한 조명설계 정확도 확보

» 등기구 설치 후 시운전 시
조명설계와 일치하도록 조준각 정렬가능
» 제품출고 시 에이밍 설정 가능





LumiDas Flood

에이밍 기술 보유

자체 에이밍 기술을 통한 조명영역내 높은균제도 확보









매입형 결선구조

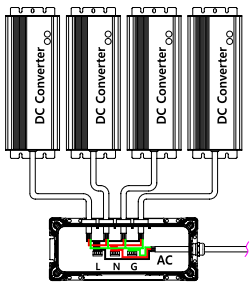
터미널박스 적용함으로써 설치 및 유지보수 편의성 확보

» 터미널 박스에서 결선하는 방식으로,
시공 및 유지보수 용이
» 리드선은 전용 커넥터로 추가 결선함으로써
외부노출 이중 방지





터미널박스



결선도



리드선 전용 커넥터



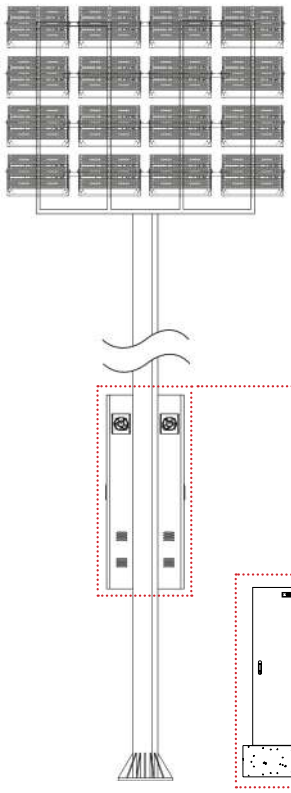
SMPS 일체형



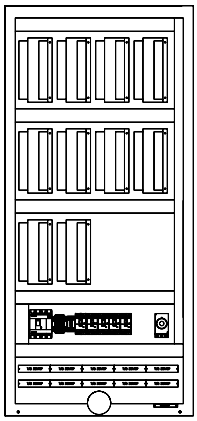


SMPS 분리형

유지보수를 위한 SMPS 분리형 구조 구현 가능

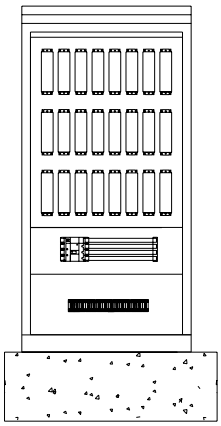


등주 부착형





자립형







금빛 주요 실적현황




광주 세계수영 선수권 수구경기장




광주FC 프로축구 전용구장




수원월드컵경기장 인조 1,2,3구장




안산 와스타디움




제주 한림종합운동장