



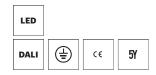




UGR :	= 34.9	
E[lx]	100lx	500lx
a[m²] 100	n=2	n=6

81539120NW-US

453/454 LED Upgrade Kit LED | 120 W 4000 K



- LED Upgrade Kit 453/454 to plane projector 153/154
- with LED 16480 lm
- colour temperature: 4000 K
- colour rendering index: CRI >70
- SDCM < 3
- net luminous flux: 12690 lm
- total load: 120 W
- luminous efficacy: 105,8 lm/W
- bidirectional light distribution
 with built in LED power unit, electronic (DALI), 220-240 V, 0/50/60 Hz
- overvoltage protection 6KV
- optional DC voltage suitable (AC/DC) 15% power for operation in emergency lighting systems
- further dimming functions on request
- amplitude dimming
- power supply: connecting terminal 5x2,5 mm²
 Glass replacementment recomended (article number glass: 8153000100)
- length: 444 mm, width: 282 mm, height: 104 mm
- windage area: 0,04 m²
- weight: 1,9 kg
- protection class I
- 5 years warranty
- designed and manufactured in Germany
- maximum ambient temperature: 25 ° C
- certificates: manufactured according to DIN VDE 0711 /EN 60598, CE
- 81539120NW-US
- Overview of accessories on the following page / s



81539120NW-US accessory

Optional accessories

description accessory general	dimensions in mm	item number	picNo.
Replacement glass with hinge, seal included			
for upgrade kit 453/454		8153000100	01

