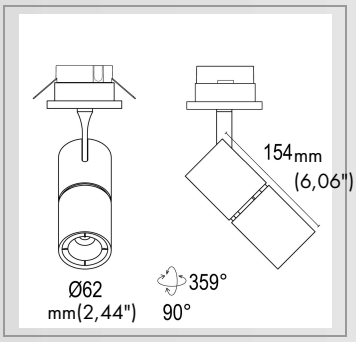
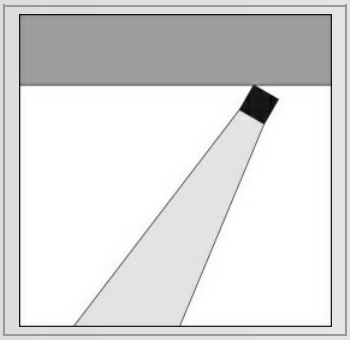
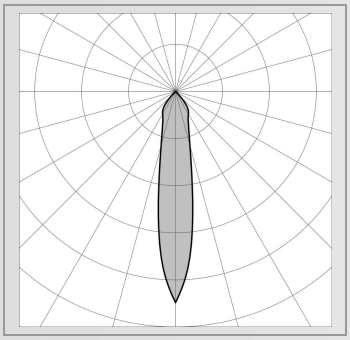
BYIBA LIGHT

EMERALD 1R 13W 19°







H(m)	ϕ(m)	lux med. 3000 K	lux max. 3000 K
5	1.6	117	188
4	1.3	183	294
3	1.0	325	523
2	0.7	732	1177
1	0.3	2927	4707

CONSTRUCTIVE & DIMENSIONAL:

Application field:	Ceiling
Construction material:	Aluminum
External screws:	Stainless Steel A4
Diameter:	62mm(2,44")
Height:	154mm(6,06")
Cutout shape	Round

ELECTRICAL FOR MODEL: LL2482.FAST300EN 24832.31

Description	1 x 13 W LED 3000 K CRI>80 1 x 1237 lm
Luminaire efficiency [lm/W]	82.28
Fixture consumption	15.29 W
Operation Range	110-277 V - 50/60 Hz
Number of heads	1
Number of circuits	1
Driver positioning	Integral
Control gear type	Electronic
Dimmer type	Dimmable upon request
Emergency	Not available
Ambient temperature operating range [°C]	-20 °C ÷ +35 °C

ELECTRICAL FOR MODEL: LL2482.FAST400EN 24832.41

Description	1 x 13 W LED 4000 K CRI>80 1 x 1287 lm
Luminaire efficiency [lm/W]	85.62
Fixture consumption	15.29 W
Operation Range	110-277 V - 50/60 Hz
Number of heads	1
Number of circuits	1
Driver positioning	Integral
Control gear type	Electronic
Dimmer type	Dimmable upon request
Emergency	Not available
Ambient temperature operating range [°C]	-20 °C ÷ +35 °C

OPTICAL:

Beam angle [°]	19°
Light distribution	Symmetrical medium flood (15 ° - 45 °)
Beam directionability	Adjustable
Swivel [°]	+/- 90°
Rotation [°]	+/- 359°
Diffuser material	Polycarbonate
Diffuser finish	Transparent - extra clear
Optics	Reflector in anti-UV technopolymer with super pure aluminum metallization

IP40 ALU PC

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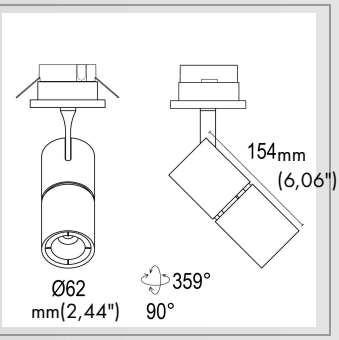
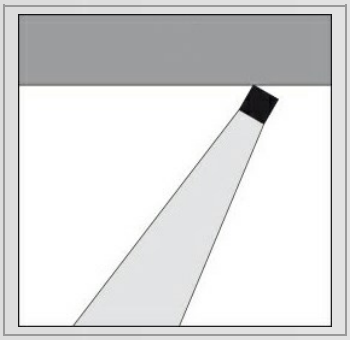
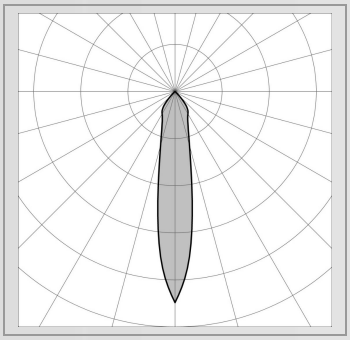
Richland, MI 49083
USA

BYIBA
LIGHT

EMERALD 1R 13W 19°







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LIGHTING SOURCE FOR MODEL LL2482.FAST300EN 24832.31

Light source	LED
Type of bulb or LED	COB
Light source [W]	13 W
Nominal LED emission [Lm]	1555 lm
Color temperature	3000 K
Color rendering index	CRI>80
Binning	Step MacAdam 3
Courrent	350 mA
Luminaire emission [lm]	1 x 1258
LED / Bulb	Included

LIGHTING SOURCE FOR MODEL LL2482.FAST400EN 24832.41

Light source	LED
Type of bulb or LED	COB
Light source [W]	10 W
Nominal LED emission [Lm]	1618lm
Color temperature	4000 K
Color rendering index	CRI>80
Binning	Step MacAdam 3
Courrent	350 mA
Luminaire emission [lm]	1 x 1309
LED / Bulb	Included

FINISH CODE:

Standard Colors

.01 White (matt) .02 Black (matt) .26 Luxury Bronze

ACCESSORIES:

Acid Etched Diffuser Adam / Box 1
AC20382

Honeycomb anti-dazzle screen Adam / Box 1
AC20381

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