

SPOT  
DOWNLIGHT



# HALL LED PROFLEX



Design  
Esse-ci

## DESCRIPTION

HALL LED PROFLEX, available in two diameters, is an adjustable asymmetric version of the HALL LED fixture, for specifiers who not only need to light large spaces, but need to highlight specific areas, objects or architectural elements. The innovative ROTOFRICTION mechanism offers guaranteed security, precision and simplicity of aim. HALL LED PROFLEX has a tilt range of 60° (-15° + 45°) and a rotation of 355°. HALL LED PROFLEX is also available in PREMIUM, FASHION and FOOD versions.

## SPECIFICATIONS

CoB LED technology  
 Driver included  
 Colour temperature: 3000K/4000K  
 CRI Standard version > 80  
 CRI PREMIUM/FASHION/FOOD versions > 90  
 Mac Adams 3  
 Life Time: 55.000 h - 5 years complete warranty  
 Eye safety: risk-free (risk group 0) in accordance with EN62471:2008

## FLUX MAINTENANCE

CURRENT	L90/B10	L90/B50	L80/B10	L80/B50	L70/B10	L70/B50*
350mA	55.000h	60.000h	60.000h	60.000h	60.000h	60.000h
700mA	55.000h	60.000h	60.000h	60.000h	60.000h	60.000h
900mA	44.000h	60.000h	60.000h	60.000h	60.000h	60.000h
950mA	24.000h	36.000h	51.000h	60.000h	60.000h	60.000h
1200mA	24.000h	36.000h	51.000h	60.000h	60.000h	60.000h

\* E.g. L70 = guaranteed luminous flux of the entire luminaire 70%  
 B50 = 50% of the diodes may have a flux reduction below 70%

## OPTICS

4 different internal aluminum reflectors from 10°, 20°, 40° and 70° beam angles.

## BODY

Body in die-cast aluminum.

## LEGAL REFERENCES

Conforms to EN 60598-1, CEI EN 60 598-1.

## CERTIFICATIONS

CE IP 44  
 ErP class: A - A<sup>+</sup>

## COLOURS

White RAL 9003 - Code: B

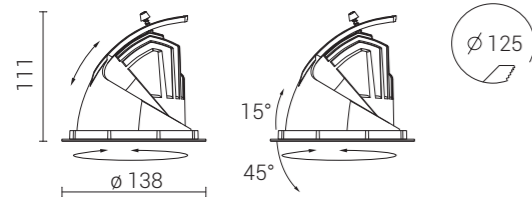
## ON REQUEST

- Wiring DALI dimmable - Code: RDD (verify the version available)
- Wiring with emergency kit - Code: EM for 1 hour / EM3H for 3 hour (verify the version available)

# HALL LED PROFLEX SMALL

## OPTIC

Internal aluminum reflectors.  
10°, 20°, 40° and 70° beam angles.  
CUT OFF > 30°.

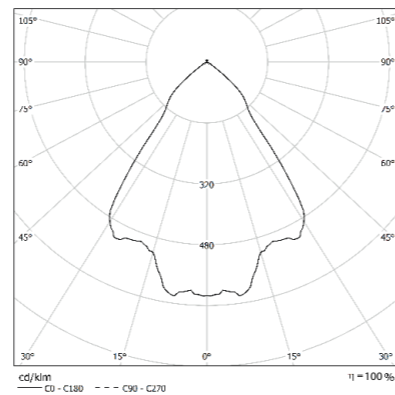


COD		lm
38AS18L410S	18W 10° 4000K	1832
38AS18L420S	18W 20° 4000K	1832
38AS18L440S	18W 40° 4000K	1832
38AS18L470S	18W 70° 4000K	1832

COD		lm
38AS18L310S	18W 10° 3000K	1785
38AS18L320S	18W 20° 3000K	1785
38AS18L340S	18W 40° 3000K	1785
38AS18L370S	18W 70° 3000K	1785



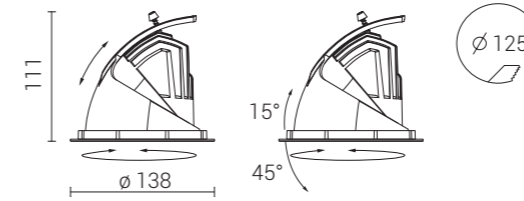
IP 44 **A**



# HALL LED PROFLEX SMALL Premium - CRI > 90

## OPTIC

Internal aluminum reflectors.  
10°, 20°, 40° and 70° beam angles.  
CUT OFF > 30°.

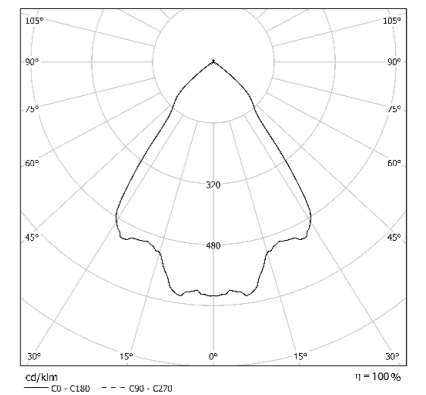


COD		lm
38AS18L410S90	18W 10° 4000K	1783
38AS18L420S90	18W 20° 4000K	1783
38AS18L440S90	18W 40° 4000K	1783
38AS18L470S90	18W 70° 4000K	1783

COD		lm
38AS18L310S90	18W 10° 3000K	1702
38AS18L320S90	18W 20° 3000K	1702
38AS18L340S90	18W 40° 3000K	1702
38AS18L370S90	18W 70° 3000K	1702



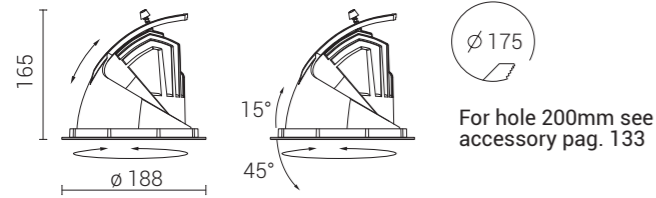
IP 44 **A\***



# HALL LED PROFLEX

## OPTIC

Internal aluminum reflectors.  
10°, 20°, 40° and 70° beam angles.  
CUT OFF > 30°.



COD	Light Icon	lm
38AS25L410	25W 10° 4000K	2817
38AS25L420	25W 20° 4000K	2817
38AS25L440	25W 40° 4000K	2817
38AS25L470	25W 70° 4000K	2817

38AS35L410	35W 10° 4000K	3653
38AS35L420	35W 20° 4000K	3653
38AS35L440	35W 40° 4000K	3653
38AS35L470	35W 70° 4000K	3653

38AS45L410	45W 10° 4000K	4837
38AS45L420	45W 20° 4000K	4837
38AS45L440	45W 40° 4000K	4837
38AS45L470	45W 70° 4000K	4837

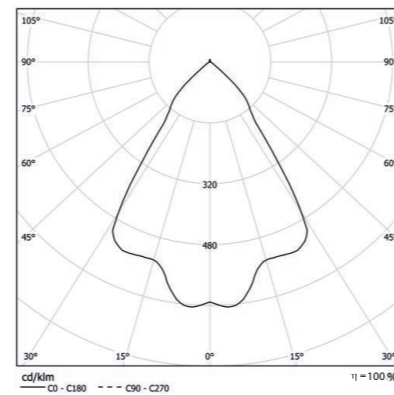
COD	Light Icon	lm
38AS25L310	25W 10° 3000K	2720
38AS25L320	25W 20° 3000K	2720
38AS25L340	25W 40° 3000K	2720
38AS25L370	25W 70° 3000K	2720

38AS35L310	35W 10° 3000K	3570
38AS35L320	35W 20° 3000K	3570
38AS35L340	35W 40° 3000K	3570
38AS35L370	35W 70° 3000K	3570

38AS45L310	45W 10° 3000K	4750
38AS45L320	45W 20° 3000K	4750
38AS45L340	45W 40° 3000K	4750
38AS45L370	45W 70° 3000K	4750



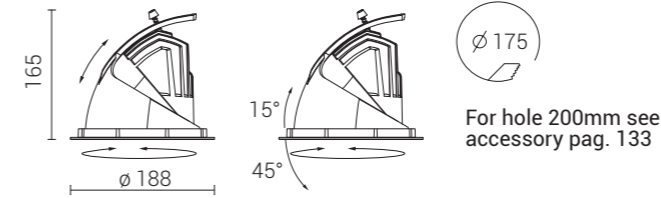
IP 44 A



# HALL LED PROFLEX Premium - CRI > 90

## OPTIC

Internal aluminum reflectors.  
10°, 20°, 40° and 70° beam angles.  
CUT OFF > 30°.



COD	Light Icon	lm
38AS25L41090	25W 10° 4000K	2347
38AS25L42090	25W 20° 4000K	2347
38AS25L44090	25W 40° 4000K	2347
38AS25L47090	25W 70° 4000K	2347

38AS35L41090	35W 10° 4000K	3044
38AS35L42090	35W 20° 4000K	3044
38AS35L44090	35W 40° 4000K	3044
38AS35L47090	35W 70° 4000K	3044

38AS45L41090	45W 10° 4000K	4030
38AS45L42090	45W 20° 4000K	4030
38AS45L44090	45W 40° 4000K	4030
38AS45L47090	45W 70° 4000K	4030

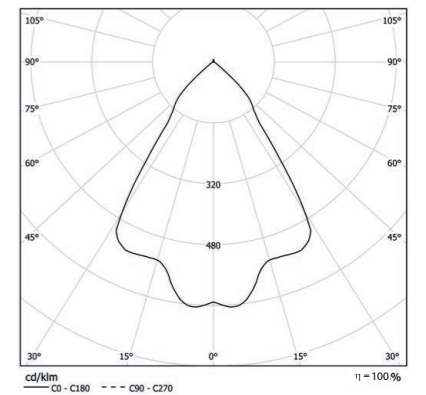
COD	Light Icon	lm
38AS25L31090	25W 10° 3000K	2266
38AS25L32090	25W 20° 3000K	2266
38AS25L34090	25W 40° 3000K	2266
38AS25L37090	25W 70° 3000K	2266

38AS35L31090	35W 10° 3000K	2975
38AS35L32090	35W 20° 3000K	2975
38AS35L34090	35W 40° 3000K	2975
38AS35L37090	35W 70° 3000K	2975

38AS45L31090	45W 10° 3000K	3958
38AS45L32090	45W 20° 3000K	3958
38AS45L34090	45W 40° 3000K	3958
38AS45L37090	45W 70° 3000K	3958



IP 44 A

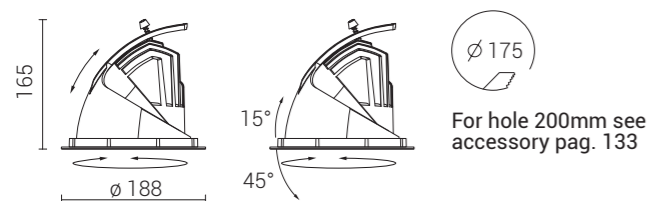


# HALL LED PROFLEX Food

## OPTIC

Internal aluminum reflectors.  
10°, 20°, 40° and 70° beam angles.  
CUT OFF > 30°.

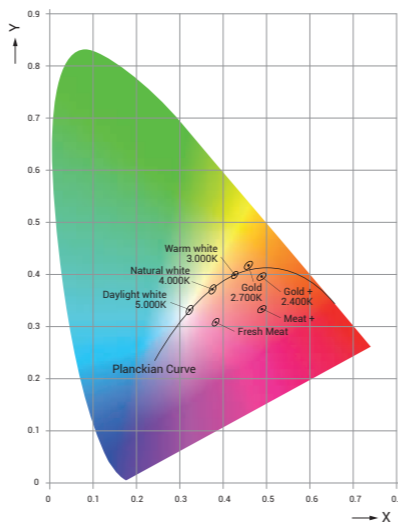
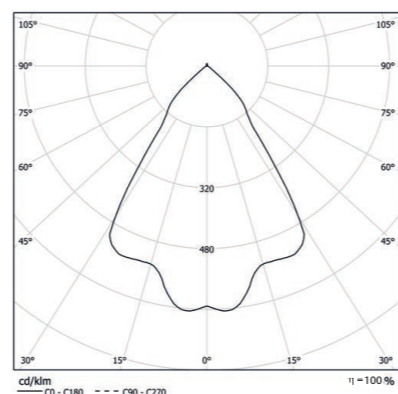
LED module projected for specify food applications:  
**GOLD** (~ 2700 K): The brown shades let bread and pastries appear crispy.  
**GOLD +** (~ 2400 K): The brown shades appear crisper. Colour shades are stronger as GOLD.  
**MEAT +**: The red tones of the meat are noticeably stronger.  
**FRESH MEAT**: A presentation of fresh and juicy meats is guaranteed. White elements remain white.



COD		lm
<b>38AS43G10</b>	43W 10° GOLD	3150
<b>38AS43G20</b>	43W 20° GOLD	3150
<b>38AS43G40</b>	43W 40° GOLD	3150
<b>38AS43G70</b>	43W 70° GOLD	3150
<b>38AS43GP10</b>	43W 10° GOLD PLUS	2330
<b>38AS43GP20</b>	43W 20° GOLD PLUS	2330
<b>38AS43GP40</b>	43W 40° GOLD PLUS	2330
<b>38AS43GP70</b>	43W 70° GOLD PLUS	2330
<b>38AS43MP10</b>	43W 10° MEAT PLUS	2000
<b>38AS43MP20</b>	43W 20° MEAT PLUS	2000
<b>38AS43MP40</b>	43W 40° MEAT PLUS	2000
<b>38AS43MP70</b>	43W 70° MEAT PLUS	2000
<b>38AS43FM10</b>	43W 10° FRESH MEAT	2100
<b>38AS43FM20</b>	43W 20° FRESH MEAT	2100
<b>38AS43FM40</b>	43W 40° FRESH MEAT	2100
<b>38AS43FM70</b>	43W 70° FRESH MEAT	2100



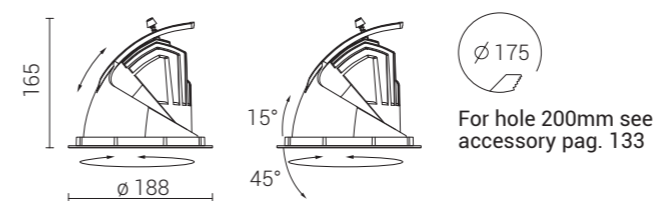
IP 44 A



# HALL LED PROFLEX Fashion

## OPTIC

Internal aluminum reflectors.  
10°, 20°, 40° and 70° beam angles.  
CUT OFF > 30°.

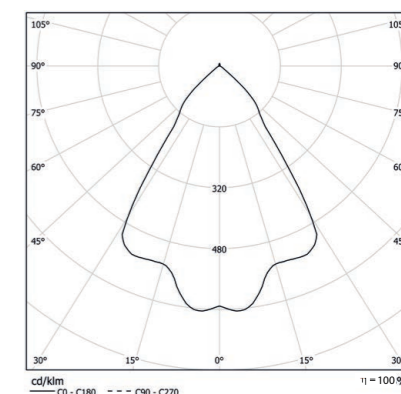


- Optimized light spectrum for perfect fashion presentation
- LED-solution with uniquely brilliant colour impression
- Warm, thrilling colours with a high saturation combined with a pure and shiny white

COD		lm
<b>38AS32F10</b>	32,5W 10° 3250K	2000
<b>38AS32F20</b>	32,5W 20° 3250K	2000
<b>38AS32F40</b>	32,5W 40° 3250K	2000
<b>38AS32F70</b>	32,5W 70° 3250K	2000
<b>38AS43F10</b>	43W 10° 3250K	3000
<b>38AS43F20</b>	43W 20° 3250K	3000
<b>38AS43F40</b>	43W 40° 3250K	3000
<b>38AS43F70</b>	43W 70° 3250K	3000



IP 44 A



## ACCESSORIES



Ring frame adaptor for hole 200mm.  
**ARF200M**: for Medium and Medium Premium version  
**ARF200**: for Proflex and Proflex Premium/Food/Fashion version