

INTRODUCTION

HB-PIR™ offers an innovative and affordable option to add motion/photo sensing to BLU BRiDGe™ controllers in high ceiling applications. HB-PIR™ is used to achieve optimal energy efficiency and is recommended on a per fixture basis. Installation is a fast and simple process. After install, simply download the SMART BLU™ App and program your lights. Applications include warehouses, gymnasiums, trade show halls, etc... A perfect choice for architects, engineers, contractors and end users.

CONSTRUCTION

Light weight and robust injection moulded polycarbonate housing and lens.

MOUNTING

HB-PIR™ comes with a threaded nipple and locknut for mounting to standard fixture 7/8" diameter knockouts.

FLEXIBLE ELECTRICAL STANDARD FEATURES

HB-PIR™ is classified as a low voltage product and provided with low voltage plug cord for simple and easy connection to BLU BRiDGe™ controllers. 12V DC input; <1mA.

PERFORMANCE

HB-PIR™ includes passive infrared motion sensing technology along with a photocell for daylight control. Suitable for -20°C to +40°C ambient temperatures. 5 year standard warranty.

COMPLIANCE

RoHS, CE.



NOMENCLATURE

FAMILY SERIES

HB-PIR


Mini-PIR™ DIMENSIONS

HOUSING

3.75" Long (nipple adds 0.625") x 2.75" Wide x 2.06" Deep

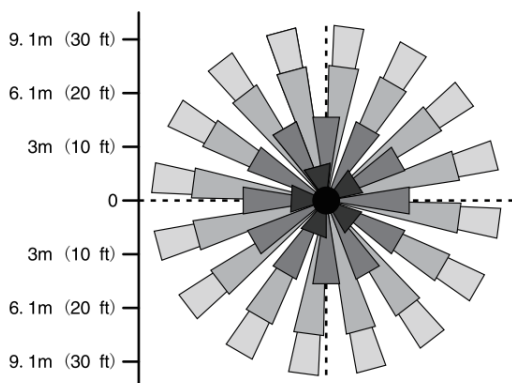
PLUG CORD

24"

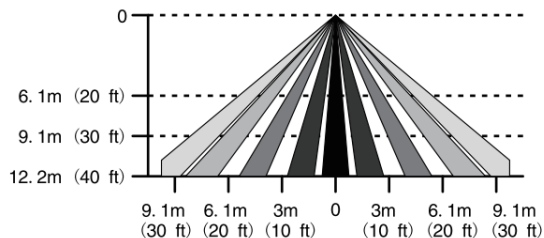
-  Minor Motion
-  Major Motion

High Bay
360°

Top View



Side View



Visit www.blu-ecosystem.com for more information.

SIMPLE. AFFORDABLE. EFFECTIVE.

